

Integrated Device Technology

**IDT (Integrated Device** 

Technology)

MK3724GTR

Part Number:

Manufacturer/Brand: Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way MK3724GTR

IDT (Integrated Device Technology)

IC VCXO DTV/SET-TOP 16-TSSOP

MK3724GTR.pdf

Contains lead / RoHS non-compliant

DHL/Fedex/TNT/UPS/EMS

6553 pcs stock Hong Kong

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

PART NUMBER  MK3724GTR  MANUFACTURER  IDT (Integrated Device Technology)  DESCRIPTION  IC VCXO DTV/SET-TOP 16-TSSOP  LEAD FREE STATUS / ROHS STATUS  Contains laad / RoHS non-compliant  QUANTITY AVAILABLE  6553 pcs  DATA SHEET  WK3724GTR.pdf  VOLTAGE - SUPPLY  3.135 V ~ 3.465 V  TYPE  SUPPLIER DEVICE PACKAGE  16-TSSOP  SERIES  RATIO - INPUT: OUTPUT  1:2  PACKAGING  Tape & Reel (TR)  PACKAGING  Tape & Reel (TR)  PACKAGE / CASE  16-TSSOP (0.173", 4.40mm Width)  PLL  Ves with Bypass  OUTPUT  LVCMOS  OPERATING TEMPERATURE  0°C ~ 70°C  NUMBER OF CIRCUITS  1 (Wilmited)  MOUNTING TYPE  MOUNTING TYPE  MOISTURE SENSITIVITY LEVEL (MSL)  1 (Unlimited)  LEAD FREE STATUS / ROHS STATUS  No/No  DIFFERENTIAL - INPUT: OUTPUT  No/No  MK3724		Specifications of MK3724GTR
MANUFACTURER         IDT (Integrated Device Technology)           DESCRIPTION         IC VCXO DTV/SET-TOP 16-TSSOP           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           QUANTITY AVAILABLE         6553 pcs           DATA SHEET         ★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★★		
DESCRIPTION         IC VCXO DTV/SET-TOP 16-TSSOP           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           QUANTITY AVAILABLE         6553 pc           DATA SHEET         \$M\$3724GTR.pdf           VOLTAGE - SUPPLY         3.135 V ~ 3.465 V           TYPE         PLL Clock Synthesizer, VCXO           SUPPLIER DEVICE PACKAGE         16-TSSOP           SERIES         -           RATIO - INPUT:OUTPUT         1:2           PACKAGING         Tape & Reel (TR)           PACKAGE / CASE         16-TSSOP (0.173", 4.40mm Width)           PLL         Ves with Bypass           OUTPUT         LVCMOS           OPERATING TEMPERATURE         0°C ~ 70°C           NUMBER OF CIRCUITS         1           MOUNTING TYPE         Surface Mount           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / ROHS non-compliant           INPUT         Cystal           FREQUENCY - MAX         73.728MHZ           DIVIDER/MULTIPLIER         NO/NO	PART NUMBER	MK3724GTR
LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           QUANTITY AVAILABLE         5553 pcs           DATA SHEET         MX3724GTR.pdf           VOLTAGE - SUPPLY         3.135 V ~ 3.465 V           TYPE         PLL Clock Synthesizer, VCXO           SUPPLIER DEVICE PACKAGE         16-TSSOP           SERIES         -           RATIO - INPUT: OUTPUT         1:2           PACKAGING         Tape & Reel (TR)           PACKAGE / CASE         16-TSSOP (0.173", 4.40mm Width)           PUL         Ves with Bypass           OUTPUT         LVCMOS           OPERATING TEMPERATURE         0°C ~ 70°C           NUMBER OF CIRCUITS         1           MOUNTING TYPE         Surface Mount           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           INPUT         Crystal           FREQUENCY - MAX         73.728MHz           DIVIDER/MULTIPLIER         No/No	MANUFACTURER	IDT (Integrated Device Technology)
QUANTITY AVAILABLE         6553 pcs           DATA SHEET         ★ MK3724GTR.pdf           VOLTAGE - SUPPLY         3.135 V ~ 3.465 V           TYPE         PLL Clock Synthesizer, VCXO           SUPPLIER DEVICE PACKAGE         16-TSSOP           SERIES         -           RATIO - INPUT: OUTPUT         1:2           PACKAGGING         Tape & Reel (TR)           PAL         16-TSSOP (0.173", 4.40mm Width)           PLL         Yes with Bypass           OUTPUT         LVCMOS           OPERATING TEMPERATURE         0°C ~ 70°C           NUMBER OF CIRCUITS         1           MOUNTING TYPE         Surface Mount           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Coystal           IRPUT         73.728MHz           DIVIDER/MULTIPLIER         NO/No           DIVIDER/MULTIPLIER         NO/No	DESCRIPTION	IC VCXO DTV/SET-TOP 16-TSSOP
DATA SHEET  VOLTAGE - SUPPLY  3.135 V ~ 3.465 V  TYPE  PLL Clock Synthesizer, VCXO  SUPPLIER DEVICE PACKAGE  16-TSSOP  SERIES  RATIO - INPUT: OUTPUT  1:2  PACKAGING  Tape & Reel (TR)  PACKAGE / CASE  16-TSSOP (0.173", 4.40mm Width)  PLL  Ves with Bypass  OUTPUT  UVCMOS  OPERATING TEMPERATURE  NOUNTING TYPE  MOUNTING TYPE  MOUNTING TYPE  MOUNTING TYPE  MOUSTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  TOTAL INPUT: OUTPUT  UVCMOS  Contains lead / RoHS non-compliant  INPUT  REQUENCY - MAX  DIVIDER/MULTIPLIER  NO/NO  NO/NO  NO/NO	LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
VOLTAGE - SUPPLY         3.135 V ~ 3.465 V           TYPE         PLL Clock Synthesizer, VCXO           SUPPLIER DEVICE PACKAGE         16-TSSOP           SERIES         -           RATIO - INPUT: OUTPUT         1:2           PACKAGING         Tape & Reel (TR)           PACKAGE / CASE         16-TSSOP (0.173", 4.40mm Width)           PLL         Ves with Bypass           OUTPUT         LVCMOS           OPERATING TEMPERATURE         0°C ~ 70°C           NUMBER OF CIRCUITS         1           MOUNTING TYPE         Surface Mount           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           INPUT         Crystal           FREQUENCY - MAX         73.728MHz           DIVIDER/MULTIPLIER         No/No           DIVIDER/MULTIPLIER         No/No	QUANTITY AVAILABLE	6553 pcs
PLC Clock Synthesizer, VCXO  SUPPLIER DEVICE PACKAGE  16-TSSOP  RATIO - INPUT: OUTPUT  1:2  PACKAGING  PACKAGING  PACKAGE / CASE  PACKAGE / CASE  PACKAGE / CASE  16-TSSOP (0.173", 4.40mm Width)  PLL  Ves with Bypass  OUTPUT  LVCMOS  OPERATING TEMPERATURE  OPERATING TEMPERATURE  MOUNTING TYPE  MOUNTING TYPE  MOUNTING TYPE  MOUSTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  LOCALISM / CASE /	DATA SHEET	MK3724GTR.pdf
SUPPLIER DEVICE PACKAGE         16-TSSOP           SERIES         -           RATIO - INPUT: OUTPUT         1:2           PACKAGING         Tape & Reel (TR)           PACKAGE / CASE         16-TSSOP (0.173", 4.40mm Width)           PLL         Yes with Bypass           OUTPUT         LVCMOS           OPERATING TEMPERATURE         0°C ~ 70°C           NUMBER OF CIRCUITS         1           MOUNTING TYPE         surface Mount           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / ROHS non-compliant           INPUT         Crystal           FREQUENCY - MAX         3.728MHz           DIVIDER/MULTIPLIER         NO/NO           DIFFERENTIAL - INPUT: OUTPUT         NO/NO	VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
SERIES  RATIO - INPUT: OUTPUT  RACKAGING  PACKAGING  PACKAGE / CASE  PACKAGE / CASE  PACKAGE / CASE  PLL  VES with Bypass  OUTPUT  LVCMOS  OPERATING TEMPERATURE  O"C ~ 70°C  NUMBER OF CIRCUITS  MOUNTING TYPE  MOUNTING TYPE  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  INPUT  Cystal  FREQUENCY - MAX  DIVIDER/MULTIPLIER  NO/NO  NO/NO  NO/NO  NO/NO  NO/NO  TEMPERATURE  1:2  ARBORD MAIN	TYPE	PLL Clock Synthesizer, VCXO
RATIO - INPUT: OUTPUT         1:2           PACKAGING         Tape & Reel (TR)           PACKAGE / CASE         16-TSSOP (0.173", 4.40mm Width)           PL         Yes with Bypass           OUTPUT         LVCMOS           OPERATING TEMPERATURE         0°C ~ 70°C           NUMBER OF CIRCUITS         1           MOUNTING TYPE         Surface Mount           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           INPUT         Crystal           FREQUENCY - MAX         73.728MHz           DIVIDER/MULTIPLIER         No/No           DIFFERENTIAL - INPUT: OUTPUT         No/No	SUPPLIER DEVICE PACKAGE	16-TSSOP
PACKAGING Tape & Reel (TR)  PACKAGE / CASE 16-TSSOP (0.173", 4.40mm Width)  PLL Yes with Bypass  OUTPUT LVCMOS  OPERATING TEMPERATURE 0°C ~ 70°C  NUMBER OF CIRCUITS 1  MOUNTING TYPE SURSITIVITY LEVEL (MSL) 1 (Unlimited)  LEAD FREE STATUS / ROHS STATUS COntains lead / RoHS non-compliant  INPUT Crystal  FREQUENCY - MAX 73.28MHz  DIVIDER/MULTIPLIER NO/NO  NO/NO  NO/NO	SERIES	-
PACKAGE / CASE         16-TSSOP (0.173", 4.40mm Width)           PLL         Yes with Bypass           OUTPUT         LVCMOS           OPERATING TEMPERATURE         0°C ~ 70°C           NUMBER OF CIRCUITS         1           MOUNTING TYPE         Surface Mount           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           INPUT         Crystal           FREQUENCY - MAX         73.728MHz           DIVIDER/MULTIPLIER         No/No           DIFFERENTIAL - INPUT: OUTPUT         No/No	RATIO - INPUT:OUTPUT	1:2
PLL Yes with Bypass OUTPUT LCVCMOS OPERATING TEMPERATURE 0°C ~ 70°C NUMBER OF CIRCUITS 1 MOUNTING TYPE SURFACE MOISTURE SENSITIVITY LEVEL (MSL) 1(Unlimited) LEAD FREE STATUS / ROHS STATUS 1CNtains lead / ROHS non-compliant INPUT Crystal FREQUENCY - MAX 73.728MHz DIVIDER/MULTIPLIER NO/NO DIFFERENTIAL - INPUT: OUTPUT NO/NO	PACKAGING	Tape & Reel (TR)
OUTPUT  LVCMOS  OPERATING TEMPERATURE  O°C ~ 70°C  NUMBER OF CIRCUITS  MOUNTING TYPE  MOUNTING TYPE  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  INPUT  Crystal  FREQUENCY - MAX  DIVIDER/MULTIPLIER  No/No  No/No  No/No	PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE OPERATING TEMPERATURE OPERATING TEMPERATURE OPERATING TEMPERATURE OPERATING TEMPERATURE OPERATURE OPERAT	PLL	Yes with Bypass
NUMBER OF CIRCUITS1MOUNTING TYPESurface MountMOISTURE SENSITIVITY LEVEL (MSL)1 (Unlimited)LEAD FREE STATUS / ROHS STATUSContains lead / RoHS non-compliantINPUTCrystalFREQUENCY - MAX73.728MHzDIVIDER/MULTIPLIERNo/NoDIFFERENTIAL - INPUT: OUTPUTNo/No	OUTPUT	LVCMOS
MOUNTING TYPE MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  Crystal  FREQUENCY - MAX 73.728MHz  DIVIDER/MULTIPLIER No/No No/No No/No	OPERATING TEMPERATURE	0°C ~ 70°C
MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited)  LEAD FREE STATUS / ROHS STATUS Contains lead / RoHS non-compliant  INPUT Crystal  FREQUENCY - MAX 73.728MHz  DIVIDER/MULTIPLIER No/No  No/No  No/No	NUMBER OF CIRCUITS	1
LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  Crystal  FREQUENCY - MAX  73.728MHz  DIVIDER/MULTIPLIER  No/No  No/No  No/No	MOUNTING TYPE	Surface Mount
INPUT Crystal  FREQUENCY - MAX 73.728MHz  DIVIDER/MULTIPLIER NO/No  NO/No  No/No	MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
FREQUENCY - MAX 73.728MHz DIVIDER/MULTIPLIER No/No DIFFERENTIAL - INPUT:OUTPUT No/No	LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DIVIDER/MULTIPLIER No/No DIFFERENTIAL - INPUT:OUTPUT No/No	INPUT	Crystal
DIFFERENTIAL - INPUT:OUTPUT No/No	FREQUENCY - MAX	73.728MHz
	DIVIDER/MULTIPLIER	No/No
BASE PART NUMBER MK3724	DIFFERENTIAL - INPUT:OUTPUT	No/No
	BASE PART NUMBER	MK3724

# **Related Tags**

IDT (Integrated Device Technology) MK3724GTR	MK3724GTR Distributor	MK3724GTR Supplier
MK3724GTR Price	MK3724GTR Pictures	MK3724GTR Image
MK3724GTR PDF Datasheet	MK3724GTR Download Datasheet	MK3724GTR Datasheet
MK3724GTR Stock	Buy MK3724GTR	Buy IDT (Integrated Device Technology) MK3724GTR
IDT (Integrated Device Technology) MK3724GTR	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) MK3724GTR	IDT MK3724GTR	IDT (Integrated Device Technology) MK3724GTR
IDT, Integrated Device Technology Inc MK3724GTR	Integrated Device Technology (IDT) MK3724GTR	

# **Related Products**



Manufacturers: IDT (Integrated Device Technology)

Description: IC VCXO/PLL 24-36MHZ 8-SOIC In stock: 6033 pcs

**RFQ** 

**MK3727HLF** 

Manufacturers: IDT (Integrated Device Technology) Description: IC VCXO 3.3V 24-36MHZ 8-SOIC In stock: 3677 pcs

**RFQ** 

MK3727DLFTR

**MK3727HTR** 

Manufacturers: IDT (Integrated Device Technology) Description: IC VCXO/PLL 24-36MHZ 8-SOIC

In stock: 6451 pcs

**RFQ** 



**MK3727DLF** 

Manufacturers: IDT (Integrated Device Technology) Description: IC VCXO 3.3V 24-36MHZ 8-SOIC

In stock: 4379 pcs **RFQ** 



**IDIDT** 

## MK3724GILFTR

Manufacturers: IDT (Integrated Device Technology) Description: IC VCXO DTV/SET-TOP 16-TSSOP

In stock: 4862 pcs

**RFQ** 



### **MK3724GLF**

Manufacturers: IDT (Integrated Device Technology) Description: IC VCXO DTV/SET-TOP 16-TSSOP

In stock: 3862 pcs

**RFQ** 



## MK3724GLFTR

Manufacturers: IDT (Integrated Device Technology) Description: IC VCXO DTV/SET-TOP 16-TSSOP

In stock: 5825 pcs

**RFQ** 



#### MK3724GILF Manufacturers: IDT (Integrated Device Technology)

Description: IC VCXO DTV/SET-TOP 16-TSSOP In stock: 3346 pcs

**RFQ** 



#### **MK3722GTR** Manufacturers: IDT (Integrated Device Technology)

Description: IC VCXO DTV/SET-TOP 16-TSSOP In stock: 5088 pcs

**RFQ** 



#### MK3724G Manufacturers: IDT (Integrated Device Technology)

Description: IC VCXO DTV/SET-TOP 16-TSSOP In stock: 3369 pcs

**RFQ** 



#### Manufacturers: IDT (Integrated Device Technology) Description: IC VCXO/PLL 24-36MHZ 8-SOIC

**MK3727H** 

In stock: 6410 pcs

**RFQ** 



### MK3727HLFTR Manufacturers: IDT (Integrated Device Technology)

Description: IC VCXO/PLL 24-36MHZ 8-SOIC In stock: 3121 pcs

**RFQ** 

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