



IDT (Integrated Device Technology)

Technology)



844N234AKILF

Part Number:	844N234AKILF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SYNTHESIZER LVPECL 32VFQFN
Datasheets:	 844N234AKILF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5147 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 844N234AKILF

PART NUMBER	844N234AKILF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER LVPECL 32VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5147 pcs
DATA SHEET	 844N234AKILF.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	32-VFQFN (5x5)
SERIES	FemtoClock® NG
RATIO - INPUT:OUTPUT	2:4
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
PLL	Yes with Bypass
OUTPUT	LVDS
OTHER NAMES	ICS844N234AKILF ICS844N234AKILF-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	LVC MOS, LV TTL, Crystal
FREQUENCY - MAX	312.5MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS844N234

Related Tags

IDT (Integrated Device Technology) 844N234AKILF	844N234AKILF Distributor	844N234AKILF Supplier
844N234AKILF Price	844N234AKILF Pictures	844N234AKILF Image
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IDT (Integrated Device Technology) 844N234AKILF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc 844N234AKILF	Integrated Device Technology (IDT) 844N234AKILF	

Related Products

 844S012AKI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 3.3V 56-VFQFPN In stock: 3107 pcs RFQ	 844N234AKILFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32VFQFN In stock: 6311 pcs RFQ
 844991-7 Manufacturers: Agastat Relays / TE Connectivity Description: CRIMPER, INSULATION "O"(.080") In stock: 565 pcs RFQ	 844A Manufacturers: B&K Precision Description: PROGRAMMER EPROM UNIV DEVICE In stock: 6212 pcs RFQ
 844991-5 Manufacturers: Agastat Relays / TE Connectivity Description: CRIMPER,INS(0700 X 050THK) In stock: 545 pcs RFQ	 844991-8 Manufacturers: Agastat Relays / TE Connectivity Description: CRIMPER, INSULATION "O"(.080") In stock: 663 pcs RFQ
 844991-6 Manufacturers: Agastat Relays / TE Connectivity Description: CRIMPER, INSULATION "O" In stock: 620 pcs RFQ	 844N255AKILF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 48VFQFN In stock: 6837 pcs RFQ
 844991-3 Manufacturers: Agastat Relays / TE Connectivity Description: CRIMPER,INS."O"SPECIAL In stock: 470 pcs RFQ	 844N255AKILFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 48VFQFN In stock: 14020 pcs RFQ
 844S004BKI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR SMD In stock: 5367 pcs RFQ	 844S004BKI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR SMD In stock: 4539 pcs RFQ