

Integrated Device Technology

IDT (Integrated Device

Technology)

LDS6128NQGI

Part Number: Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From

Shipment Way

LDS6128NQGI

IDT (Integrated Device Technology)

IC SENSOR TCH PURETOUCH 40VFQFPN

LDS6128NQGI.pdf

Lead free / RoHS Compliant

5032 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

PART NUMBER MANUFACTURER JDT (Integrated Device Technology) LESCRIPTION LC SENSOR TCH PURETOUCH 40VFQFPN LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant QUANTITY AVAILABLE 5032 pcs DATA SHEET VOLTAGE - SUPPLY 1.65 V ~ 5.5 V TYPE Buttons, Slider, Wheel SUPPLIER DEVICE PACKAGE 40-VFQFPN (5x5) SERIES PURETOUCH** RESOLUTION - PROXIMITY DETECTION No PACKAGING Tray PACKAGE / CASE 40-VFQFN Exposed Pad OPERATING TEMPERATURE NUMBER OF INPUTS MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant LED DRIVER CHANNELS Up to 8 INTERFACE DETAILED DESCRIPTION Capacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5) CURRENT - SUPPLY 70µA		Specifications of LDS6128NQGI
DESCRIPTION IC SENSOR TCH PURETOUCH 40VFQFPN LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant JOANTITY AVAILABLE 5032 pcs DATA SHEET LEAD LOS6128NQGL.pdf VOLTAGE - SUPPLY 1.65 V ~ 5.5 V TYPE Buttons, Slider, Wheel SUPPLIER DEVICE PACKAGE 40-VFQFPN (5x5) SERIES PURETOUCH™ RESOLUTION - PROXIMITY DETECTION No PACKAGING Tray PACKAGE / CASE 40-VFQFN Exposed Pad OPERATING TEMPERATURE NUMBER OF INPUTS Up to 16 MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant LED DRIVER CHANNELS Up to 8 INTERFACE 1°C, SMBus, SPI DETAILED DESCRIPTION (Sx5)	PART NUMBER	LDS6128NQGI
Lead free / RoHS Compliant QUANTITY AVAILABLE 5032 pcs DATA SHEET LDS6128NQGI.pdf VOLTAGE - SUPPLY 1.65 V ~ 5.5 V TYPE Buttons, Slider, Wheel SUPPLIER DEVICE PACKAGE 40-VFQFPN (5x5) SERIES PureTouch™ RESOLUTION - PROXIMITY DETECTION No PACKAGING Tray PACKAGE / CASE 40-VFQFN Exposed Pad OPERATING TEMPERATURE - NUMBER OF INPUTS Up to 16 MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited) LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant LED DIVER CHANNELS Up to 8 INTERFACE 1°C, SMBus, SPI DETAILED DESCRIPTION Capacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)	MANUFACTURER	IDT (Integrated Device Technology)
QUANTITY AVAILABLE DATA SHEET DATA SHEET COLDS6128NQGI.pdf VOLTAGE - SUPPLY 1.65 V ~ 5.5 V TYPE Buttons, Slider, Wheel SUPPLIER DEVICE PACKAGE 40-VFQFPN (5x5) SERIES PURETOUCH™ RESOLUTION - PROXIMITY DETECTION NO PACKAGING Tray PACKAGE / CASE 40-VFQFN Exposed Pad OPERATING TEMPERATURE - NUMBER OF INPUTS WIP to 16 MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS LEAD free / ROHS Compliant LED DRIVER CHANNELS UP to 8 INTERFACE 1°C, SMBus, SPI DETAILED DESCRIPTION Capacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)	DESCRIPTION	IC SENSOR TCH PURETOUCH 40VFQFPN
DATA SHEET VOLTAGE - SUPPLY 1.65 V ~ 5.5 V TYPE Buttons, Slider, Wheel SUPPLIER DEVICE PACKAGE 40-VFQFPN (5x5) SERIES PURETOUCH™ RESOLUTION ROMANITY DETECTION NO PACKAGING Tray PACKAGE / CASE 40-VFQFN Exposed Pad OPERATING TEMPERATURE NUMBER OF INPUTS MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS LED DRIVER CHANNELS UP to 8 INTERFACE DETAILED DESCRIPTION Capacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)	LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
VOLTAGE - SUPPLY TYPE Buttons, Slider, Wheel SUPPLIER DEVICE PACKAGE 40-VFQFPN (5x5) SERIES PURETOUCH™ RESOLUTION PROXIMITY DETECTION NO PACKAGING Tray PACKAGE / CASE 40-VFQFN Exposed Pad OPERATING TEMPERATURE NUMBER OF INPUTS MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS LEAD free / ROHS Compliant LED DRIVER CHANNELS UP to 8 INTERFACE DETAILED DESCRIPTION 1.65 V ~ 5.5 V Buttons, Slider, Wheel 40-VFQFPN (5x5)	QUANTITY AVAILABLE	5032 pcs
TYPE Buttons, Silder, Wheel SUPPLIER DEVICE PACKAGE 40-VFQFPN (5x5) SERIES PURETOUCH™ RESOLUTION - PROXIMITY DETECTION NO PACKAGING Tray PACKAGE / CASE 40-VFQFN Exposed Pad OPERATING TEMPERATURE - NUMBER OF INPUTS Up to 16 MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant LED DRIVER CHANNELS Up to 8 INTERFACE 1-2C, SMBus, SPI Capacitive Touch Buttons, Silder, Wheel 40-VFQFPN (5x5)	DATA SHEET	LDS6128NQGI.pdf
SUPPLIER DEVICE PACKAGE \$40-VFQFPN (5x5) PureTouch™ PureTouch™ RESOLUTION PROXIMITY DETECTION No PACKAGING PACKAGING PACKAGE / CASE 40-VFQFN Exposed Pad OPERATING TEMPERATURE NUMBER OF INPUTS MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS LEED DRIVER CHANNELS INTERFACE INTERFACE DETAILED DESCRIPTION 40-VFQFN Exposed Pad 1-C, SMBus, SPI Capacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)	VOLTAGE - SUPPLY	1.65 V ~ 5.5 V
SERIESPureTouch™RESOLUTION-PROXIMITY DETECTIONNoPACKAGINGTrayPACKAGE / CASE40-VFQFN Exposed PadOPERATING TEMPERATURE-NUMBER OF INPUTSUp to 16MOISTURE SENSITIVITY LEVEL (MSL)1 (Unlimited)LEAD FREE STATUS / ROHS STATUSLead free / ROHS CompliantLED DRIVER CHANNELSUp to 8INTERFACEI²C, SMBus, SPIDETAILED DESCRIPTIONCapacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)	ТҮРЕ	Buttons, Slider, Wheel
RESOLUTION - CAPACIMITY DETECTION No	SUPPLIER DEVICE PACKAGE	40-VFQFPN (5x5)
PROXIMITY DETECTION PACKAGING Tray PACKAGE / CASE 40-VFQFN Exposed Pad OPERATING TEMPERATURE Up to 16 MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS LEED DRIVER CHANNELS INTERFACE INTERFACE DETAILED DESCRIPTION NO Tray 40-VFQFN Exposed Pad 40-VFQFN Expo	SERIES	PureTouch™
PACKAGING PACKAGE / CASE 40-VFQFN Exposed Pad OPERATING TEMPERATURE NUMBER OF INPUTS Up to 16 MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS LEAD FREE STATUS / ROHS STATUS LED DRIVER CHANNELS INTERFACE DETAILED DESCRIPTION Tray 40-VFQFN Exposed Pad A0-VFQFN	RESOLUTION	-
PACKAGE / CASE 40-VFQFN Exposed Pad OPERATING TEMPERATURE 10 Up to 16 MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS LEAD FREE STATUS / ROHS STATUS LED DRIVER CHANNELS Up to 8 INTERFACE DETAILED DESCRIPTION Capacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)	PROXIMITY DETECTION	No
OPERATING TEMPERATURE NUMBER OF INPUTS Up to 16 MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS LEED DRIVER CHANNELS Up to 8 INTERFACE DETAILED DESCRIPTION Capacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)	PACKAGING	Tray
NUMBER OF INPUTS Up to 16 MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS LED DRIVER CHANNELS Up to 8 INTERFACE I²C, SMBus, SPI Capacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)	PACKAGE / CASE	40-VFQFN Exposed Pad
MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant LED DRIVER CHANNELS Up to 8 INTERFACE I²C, SMBus, SPI Capacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)	OPERATING TEMPERATURE	-
LEAD FREE STATUS / ROHS STATUSLead free / RoHS CompliantLED DRIVER CHANNELSUp to 8INTERFACEI²C, SMBus, SPIDETAILED DESCRIPTIONCapacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)	NUMBER OF INPUTS	Up to 16
LED DRIVER CHANNELS Up to 8 INTERFACE I²C, SMBus, SPI DETAILED DESCRIPTION Capacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)	MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
INTERFACE I ² C, SMBus, SPI DETAILED DESCRIPTION Capacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)	LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION Capacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)	LED DRIVER CHANNELS	Up to 8
	INTERFACE	I ² C, SMBus, SPI
CURRENT - SUPPLY 70μA	DETAILED DESCRIPTION	Capacitive Touch Buttons, Slider, Wheel 40-VFQFPN (5x5)
	CURRENT - SUPPLY	70μΑ

Related Tags

IDT (Integrated Device Technology) LDS6128NQGI	LDS6128NQGI Distributor	LDS6128NQGI Supplier
LDS6128NQGI Price	LDS6128NQGI Pictures	LDS6128NQGI Image
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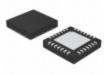
Related Products



LDS6201DCGI Manufacturers: IDT (Integrated Device Technology)

Description: IC TOUCH SENSOR 75W 16SOIC In stock: 3300 pcs

RFQ



LDS6126NQGI8 Manufacturers: IDT (Integrated Device Technology)

Description: IC SENSOR TCH PURETOUCH 28VFQFPN

In stock: 3787 pcs **RFQ**



LDS6201NTGI8

Manufacturers: IDT (Integrated Device Technology) Description: IC TOUCH SENSOR 75W 16VFQFPN

In stock: 3175 pcs

RFQ



LDS6126PYGI8

Manufacturers: IDT (Integrated Device Technology) Description: IC SENSOR TCH PURETOUCH 28SSOP

In stock: 4940 pcs

RFQ



LDS6126NQGI

Manufacturers: IDT (Integrated Device Technology) Description: IC SENSOR TCH PURETOUCH 28VFQFPN

In stock: 5989 pcs

RFQ



LDS6124PYGI8

Manufacturers: IDT (Integrated Device Technology) Description: IC SENSOR TCH PURETOUCH 28SSOP In stock: 3234 pcs

RFQ



LDS6124PYGI

LDS6201NTGI

Manufacturers: IDT (Integrated Device Technology) Description: IC SENSOR TCH PURETOUCH 28SSOP

In stock: 4784 pcs

RFQ



LDS6126PYGI Manufacturers: IDT (Integrated Device Technology)

Description: IC SENSOR TCH PURETOUCH 28SSOP In stock: 3534 pcs

RFQ





Description: IC TOUCH SENSOR 75W 16VFQFPN In stock: 5186 pcs

Manufacturers: IDT (Integrated Device Technology)

RFQ



Manufacturers: IDT (Integrated Device Technology)

Description: KIT EVALUATION FOR LDS6200 In stock: 3455 pcs **RFQ**





LDS6201DCGI8 Manufacturers: IDT (Integrated Device Technology)

Description: IC TOUCH SENSOR 75W 16SOIC In stock: 5978 pcs

RFQ



Manufacturers: IDT (Integrated Device Technology)

Description: IC SENSOR TCH PURETOUCH 40VFQFPN In stock: 4212 pcs

RFQ

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