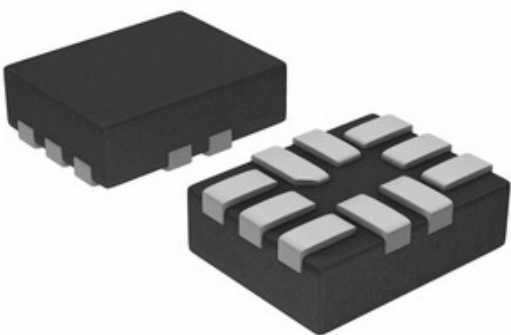


PERICOM SEMICONDUCTOR

Diodes Incorporated



PI3USB42ZMEX

Part Number:	PI3USB42ZMEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC USB SWITCH HS 10UQFN
Datasheets:	 PI3USB42ZMEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

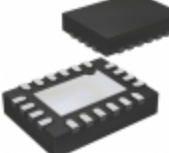
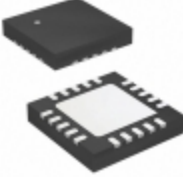
Specifications of PI3USB42ZMEX

PART NUMBER	PI3USB42ZMEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC USB SWITCH HS 10UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PI3USB42ZMEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 4.3 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	10-UQFN (1.8x1.4)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-UFQFN
OTHER NAMES	PI3USB42ZMEXCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	5.5 Ohm
NUMBER OF CHANNELS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Bi-Directional, USB 2.0
DETAILED DESCRIPTION	USB Switch IC 1 Channel 10-UQFN (1.8x1.4)
APPLICATIONS	USB
-3DB BANDWIDTH	770MHz

Related Tags

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Zetex Semiconductors (Diodes Incorporated) PI3USB42ZMEX		

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