


N/A

DS42MB100TSQ/NOPB

Part Number:	DS42MB100TSQ/NOPB
Manufacturer/Brand:	N/A
Product description:	IC MULTIPLEXER 1CH 36WQFN
Datasheets:	
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.

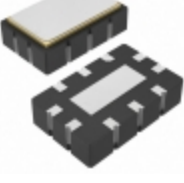
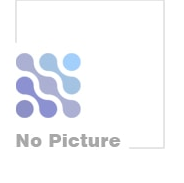
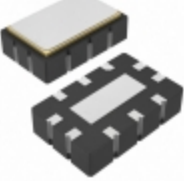
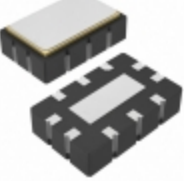


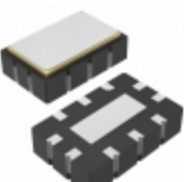

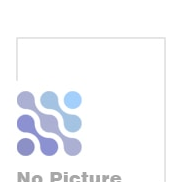
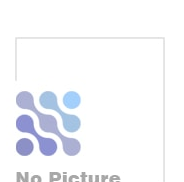
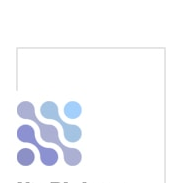
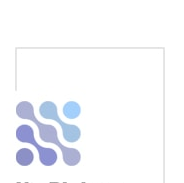
Specifications of DS42MB100TSQ/NOPB

PART NUMBER	DS42MB100TSQ/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC MULTIPLEXER 1CH 36WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Buffer, Multiplexer
SUPPLIER DEVICE PACKAGE	36-WQFN (6x6)
SIGNAL CONDITIONING	Input Equalization, Output Pre-Emphasis
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-WFQFN Exposed Pad
OUTPUT	CML
OTHER NAMES	DS42MB100TSQ/NOPBTR DS42MB100TSQTR DS42MB100TSQTR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1 x 1:2, 2:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML
DETAILED DESCRIPTION	Buffer, Multiplexer 1 x 1:2, 2:1 Channel 4.25Gbps 36-WQFN (6x6)
DELAY TIME	1.0ns
DATA RATE (MAX)	4.25Gbps
CURRENT - SUPPLY	-
BASE PART NUMBER	DS42MB100
APPLICATIONS	-

Related Tags

DS42MB100TSQ/NOPB	DS42MB100TSQ/NOPB Distributor	DS42MB100TSQ/NOPB Supplier
DS42MB100TSQ/NOPB Price	DS42MB100TSQ/NOPB Pictures	DS42MB100TSQ/NOPB Image
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DS42MB100TSQ/NOPB	Supplier	Distributor

Related Products

 <p>DS4250P+ Manufacturers: Maxim Integrated Description: IC OSC CLOCK 250MHZ 10-LCCC In stock: 4597 pcs</p> <p>RFQ</p>	 <p>DS42BR400TSQ Manufacturers: N/A Description: IC TXRX CML 4.25GBPS 60WQFN In stock: 5625 pcs</p> <p>RFQ</p>
 <p>DS4266D+ Manufacturers: Maxim Integrated Description: IC OSC CLOCK 266MHZ 10-LCCC In stock: 5669 pcs</p> <p>RFQ</p>	 <p>DS4300P+ Manufacturers: Maxim Integrated Description: IC OSC CLOCK 300MHZ 10-LCCC In stock: 5921 pcs</p> <p>RFQ</p>
 <p>DS42MB100TSQE/NOPB Manufacturers: N/A Description: IC MULTIPLEXER 1CH 36WQFN In stock: 5323 pcs</p> <p>RFQ</p>	 <p>DS4250D+ Manufacturers: Maxim Integrated Description: IC OSC CLOCK 250MHZ 10-LCCC In stock: 5178 pcs</p> <p>RFQ</p>
 <p>DS4300D+ Manufacturers: Maxim Integrated Description: IC OSC CLOCK 300MHZ 10-LCCC In stock: 4527 pcs</p> <p>RFQ</p>	 <p>DS42MB100TSQE Manufacturers: N/A Description: IC MULTIPLEXER 1CH 36WQFN In stock: 4011 pcs</p> <p>RFQ</p>
 <p>DS42BR400TSQ/NOPB Manufacturers: N/A Description: IC TXRX CML 4.25GBPS 60WQFN In stock: 11089 pcs</p> <p>RFQ</p>	 <p>DS42MB200TSQ Manufacturers: N/A Description: IC MULTIPLEXER 2CH 48WQFN In stock: 4009 pcs</p> <p>RFQ</p>
 <p>DS42BR400-EVK Manufacturers: N/A Description: BOARD EVALUATION DS42BR400 In stock: 343 pcs</p> <p>RFQ</p>	 <p>DS42MB200TSQ/NOPB Manufacturers: N/A Description: IC MULTIPLEXER 2CH 48WQFN In stock: 12217 pcs</p> <p>RFQ</p>