



LM5022QDGSRQ1

Part Number:	LM5022QDGSRQ1
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BOOST/SEPIC 10VSSOP
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.

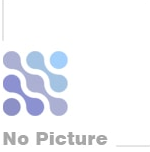
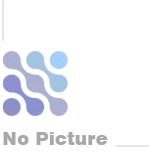
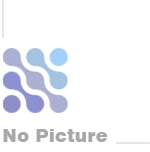
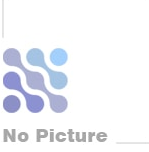
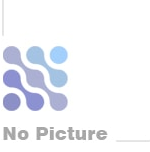
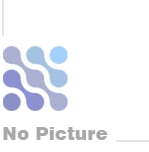
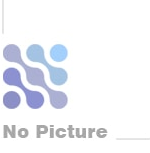
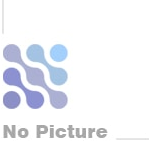
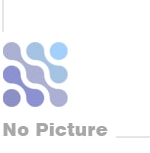
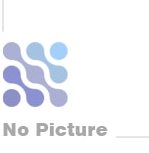
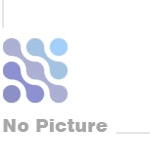
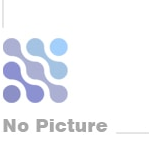
Specifications of LM5022QDGSRQ1

PART NUMBER	LM5022QDGSRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BOOST/SEPIC 10VSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	6 V ~ 60 V
TOPOLOGY	Boost, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-VSSOP
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-47208-6
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	35 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.24MHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Boost, SEPIC Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 10-VSSOP
CONTROL FEATURES	Frequency Control, Soft Start
CLOCK SYNC	Yes

Related Tags

LM5022QDGSRQ1	LM5022QDGSRQ1 Distributor	LM5022QDGSRQ1 Supplier
LM5022QDGSRQ1 Price	LM5022QDGSRQ1 Pictures	LM5022QDGSRQ1 Image
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LM5022QDGSRQ1 Stock	Buy LM5022QDGSRQ1	Buy LM5022QDGSRQ1
LM5022QDGSRQ1	Supplier	Distributor

Related Products

 No Picture LM5022QDGSTQ1 Manufacturers: N/A Description: IC REG CTRLR BOOST/SEPIC 10VSSOP In stock: 53905 pcs RFQ	 No Picture LM5022MMX/NOPB Manufacturers: N/A Description: IC REG CTRLR BOOST/SEPIC 10MSOP In stock: 88966 pcs RFQ
 No Picture LM5023MM-2/NOPB Manufacturers: N/A Description: IC OFFLINE CTRLR PWM CM 8VSSOP In stock: 119339 pcs RFQ	 No Picture LM5022MME/NOPB Manufacturers: N/A Description: IC REG CTRLR BOOST/SEPIC 10MSOP In stock: 48618 pcs RFQ
 No Picture LM5022LEDEVAL Manufacturers: N/A Description: BOARD EVALUATION FOR LM5022 In stock: 4625 pcs RFQ	 No Picture LM5025AEVAL Manufacturers: N/A Description: BOARD EVALUATION LM5025A In stock: 5353 pcs RFQ
 No Picture LM5023MMX-2/NOPB Manufacturers: N/A Description: IC OFFLINE CTRLR PWM CM 8VSSOP In stock: 105852 pcs RFQ	 No Picture LM5022MM Manufacturers: N/A Description: IC REG CTRLR BOOST/SEPIC 10MSOP In stock: 56343 pcs RFQ
 No Picture LM5023-2NBEVM Manufacturers: N/A Description: EVAL BOARD FRO LM5023 In stock: 2070 pcs RFQ	 No Picture LM5022MM/NOPB Manufacturers: N/A Description: IC REG CTRLR BOOST/SEPIC 10MSOP In stock: 61144 pcs RFQ
 No Picture LM5022MMX Manufacturers: N/A Description: IC REG CTRLR BOOST/SEPIC 10MSOP In stock: 4796 pcs RFQ	 No Picture LM5022SEPBLDT/NOPB Manufacturers: N/A Description: WEBENCH BUILD IT BOARD LM5022 In stock: 9685 pcs RFQ