



LM25141QRGETQ1

Part Number:	LM25141QRGETQ1
Manufacturer/Brand:	N/A
Product description	LOW VOLTAGE LM5141- SYNC BUCK CO
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 LM25141QRGETQ1

PART NUMBER	LM25141QRGETQ1
MANUFACTURER	N/A
DESCRIPTION	LOW VOLTAGE LM5141- SYNC BUCK CO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.8 V ~ 42 V
TOPOLOGY	Half-Bridge
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-VQFN (4x4)
SERIES	Automotive, AEC-Q101
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-45473-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.2MHz
DUTY CYCLE (MAX)	50%
DETAILED DESCRIPTION	Half-Bridge Regulator Positive Output Step-Down DC-DC Controller IC 24-VQFN (4x4)
CONTROL FEATURES	Current Limit, Enable, Frequency Control
CLOCK SYNC	Yes

Related Tags

LM25141QRGETQ1	LM25141QRGETQ1 Distributor	LM25141QRGETQ1 Supplier
LM25141QRGETQ1 Price	LM25141QRGETQ1 Pictures	LM25141QRGETQ1 Image
LM25141QRGETQ1 PDF Datasheet	LM25141QRGETQ1 Download Datasheet	LM25141QRGETQ1 Datasheet
LM25141QRGETQ1 Stock	Buy LM25141QRGETQ1	Buy LM25141QRGETQ1
LM25141QRGETQ1	Supplier	Distributor

Related Products

LM2514GR/NOPB Manufacturers: N/A Description: IC MPL BRIDGE 18BIT RGB-RGBW In stock: 4152 pcs RFQ	LM2512ASM/NOPB Manufacturers: N/A Description: IC MPL1 SERIALIZER 24BIT 49UFBGA In stock: 24925 pcs RFQ
LM2512ASN/NOPB Manufacturers: N/A Description: IC MPL1 SERIALIZER 24BIT 40X2QFN In stock: 27899 pcs RFQ	LM25145RGYR Manufacturers: N/A Description: LM25145RGYR In stock: 39207 pcs RFQ
LM2512SM/NOPB Manufacturers: N/A Description: IC SERIALIZER 24BIT RGB 49-UFBGA In stock: 4444 pcs RFQ	LM2512ASMX/NOPB Manufacturers: N/A Description: IC MPL SERIAL 24BIT RGB 49-UFBGA In stock: 4171 pcs RFQ
LM25141QRGERQ1 Manufacturers: N/A Description: AUTOMOTIVE, 2.2MHZ, LOW IQ SYNCH In stock: 37873 pcs RFQ	LM2512ASNX/NOPB Manufacturers: N/A Description: IC MPL SERIAL 24BIT RGB 40X2QFN In stock: 5212 pcs RFQ
LM2514GRX/NOPB Manufacturers: N/A Description: IC MPL BRIDGE 18BIT RGB-RGBW In stock: 4816 pcs RFQ	LM25141RGET Manufacturers: N/A Description: LOW VOLTAGE LM5141- SYNC BUCK CO In stock: 38561 pcs RFQ
LM25141RGER Manufacturers: N/A Description: LM25141RGER In stock: 41215 pcs RFQ	LM25145RGYT Manufacturers: N/A Description: 100V SYNCHRONOUS BUCK WIDE VIN C In stock: 26528 pcs RFQ