



Semtech



TS32101-QFNR

Part Number:	TS32101-QFNR
Manufacturer/Brand:	Semtech
Product description	IC REG BOOST ADJ 2A SYNC
Datasheets:	 TS32101-QFNR.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 TS32101-QFNR

PART NUMBER	TS32101-QFNR
MANUFACTURER	Semtech
DESCRIPTION	IC REG BOOST ADJ 2A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TS32101-QFNR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.2V 1 Output 2A 16-VFQFN Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Semtech TS32101-QFNR	TS32101-QFNR Distributor	TS32101-QFNR Supplier
TS32101-QFNR Price	TS32101-QFNR Pictures	TS32101-QFNR Image
TS32101-QFNR PDF Datasheet	TS32101-QFNR Download Datasheet	TS32101-QFNR Datasheet
TS32101-QFNR Stock	Buy TS32101-QFNR	Buy Semtech TS32101-QFNR
Semtech TS32101-QFNR	Semtech Supplier	Semtech Distributor
Semtech TS32101-QFNR	Semtech Corporation TS32101-QFNR	SEMTECH ELECTRONICS LTD. TS32101-QFNR

Related Products

 TS321AID Manufacturers: STMicroelectronics Description: IC OPAMP GP 800KHZ 8SO In stock: 175041 pcs RFQ	 TS321AIDT Manufacturers: STMicroelectronics Description: IC OPAMP GP 800KHZ 8SO In stock: 155182 pcs RFQ
 TS3211D Manufacturers: STMicroelectronics Description: IC OPAMP GP 800KHZ 8SO In stock: 183686 pcs RFQ	 TS320T33CET Manufacturers: CTS Electronic Components Description: CRYSTAL 32.000000 MHZ In stock: 184444 pcs RFQ
 TS320T231ET Manufacturers: CTS Electronic Components Description: CRYSTAL 32.000000 MHZ In stock: 202693 pcs RFQ	 TS321CX5 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: OP AMP, 1 CH, 32 VIN (MAX), 1MHZ In stock: 353970 pcs RFQ
 TS320T331DT Manufacturers: CTS Electronic Components Description: CRYSTAL 32.000000 MHZ In stock: 185544 pcs RFQ	 TS320T231DT Manufacturers: CTS Electronic Components Description: CRYSTAL 32.000000 MHZ In stock: 210247 pcs RFQ
 TS320T331ET Manufacturers: CTS Electronic Components Description: CRYSTAL 32.000000 MHZ In stock: 202403 pcs RFQ	 TS320T33CDT Manufacturers: CTS Electronic Components Description: CRYSTAL 32.000000 MHZ In stock: 198479 pcs RFQ
 TS321AIYLT Manufacturers: STMicroelectronics Description: IC OPAMP GP 800KHZ SOT23-5 In stock: 193885 pcs RFQ	 TS321AILT Manufacturers: STMicroelectronics Description: IC OPAMP GP 800KHZ SOT23-5 In stock: 183669 pcs RFQ