



TPIC74100QPWPRQ1

Part Number:	TPIC74100QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK BOOST 5V 1A 20HTSSOP
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.

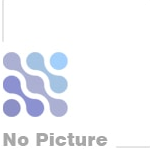
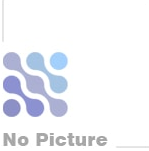
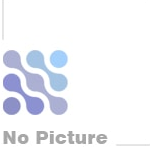
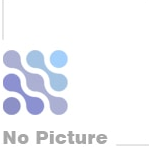
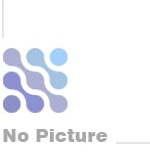
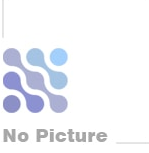
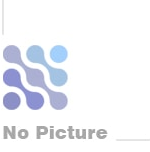
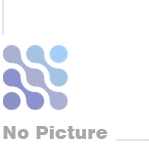
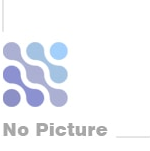
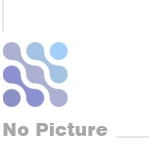
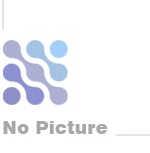
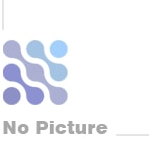
Specifications of TPIC74100QPWPRQ1

PART NUMBER	TPIC74100QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK BOOST 5V 1A 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	1.5V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-21657-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	440kHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Fixed 5V 1 Output 1A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	1A
BASE PART NUMBER	TPIC74100

Related Tags

TPIC74100QPWPRQ1	TPIC74100QPWPRQ1 Distributor	TPIC74100QPWPRQ1 Supplier
TPIC74100QPWPRQ1 Price	TPIC74100QPWPRQ1 Pictures	TPIC74100QPWPRQ1 Image
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Related Products

 No Picture TPIC8101DWG4 Manufacturers: N/A Description: IC KNOCK SENSOR INTERFACE 20SOIC In stock: 6039 pcs RFQ	 No Picture TPIC71008TDCARQ1 Manufacturers: N/A Description: IC SQUIB DRIVER 8CH 48HTSSOP In stock: 16450 pcs RFQ
 No Picture TPIC7218QPFPRQ1 Manufacturers: N/A Description: IC PWR CTRLR SENSOR 80HTQFP In stock: 11383 pcs RFQ	 No Picture TPIC74101QPWPRQ1 Manufacturers: N/A Description: IC REG MULT CONFIG 5V DL 20HTSSOP In stock: 53397 pcs RFQ
 No Picture TPIC74101EVM Manufacturers: N/A Description: EVAL MODULE FOR TPIC741 In stock: 1970 pcs RFQ	 No Picture TPIC71004TDCARQ1 Manufacturers: N/A Description: IC SQUIB DRIVER 4CH 48HTSSOP In stock: 31709 pcs RFQ
 No Picture TPIC8101DW Manufacturers: N/A Description: IC KNOCK SENSOR INTERFACE 20SOIC In stock: 28876 pcs RFQ	 No Picture TPIC6C596PWRG4 Manufacturers: N/A Description: IC PWR 8-BIT SHIFT REGIS 16TSSOP In stock: 123131 pcs RFQ
 No Picture TPIC71002TDCARQ1 Manufacturers: N/A Description: IC SQUIB DRIVER 2CH 48HTSSOP In stock: 32520 pcs RFQ	 No Picture TPIC8101DWRG4 Manufacturers: N/A Description: IC KNOCK SENSOR INTERFACE 20SOIC In stock: 4985 pcs RFQ
 No Picture TPIC8101DWR Manufacturers: N/A Description: IC KNOCK SENSOR INTERFACE 20SOIC In stock: 32803 pcs RFQ	 No Picture TPIC74100EVM Manufacturers: N/A Description: EVAL MODULE FOR TPIC74100 In stock: 1905 pcs RFQ