



TPS61087QDRCRQ1

Part Number:	TPS61087QDRCRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BOOST ADJ 3.2A 10SON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34965 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS61087QDRCRQ1

PART NUMBER	TPS61087QDRCRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BOOST ADJ 3.2A 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34965 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	18.5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-VSON (3x3)
SERIES	Automotive, AEC-Q100
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-36815-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	650kHz, 1.2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 3V 1 Output 3.2A (Switch) 10-VFDFN Exposed Pad
CURRENT - OUTPUT	3.2A (Switch)
BASE PART NUMBER	TPS61087

Related Tags

TPS61087QDRCRQ1	TPS61087QDRCRQ1 Distributor	TPS61087QDRCRQ1 Supplier
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	TPS61088RHLR Manufacturers: N/A Description: IC REG BOOST ADJ 10A SYNC 20VQFN In stock: 23432 pcs RFQ		TPS61087DRCRG4 Manufacturers: N/A Description: IC REG BOOST ADJ 3.2A 10SON In stock: 99271 pcs RFQ
	TPS61089NRNR Manufacturers: N/A Description: IC REG BOOST ADJ 7A SYNC 11VQFN In stock: 80499 pcs RFQ		TPS61087DSCR Manufacturers: N/A Description: IC REG BOOST ADJ 3.2A 10WSON In stock: 107484 pcs RFQ
	TPS61087DRCTG4 Manufacturers: N/A Description: IC REG BOOST ADJ 3.2A 10SON In stock: 68204 pcs RFQ		TPS61087EVM-317 Manufacturers: N/A Description: EVALUATION BOARD FOR TPS61087 In stock: 1758 pcs RFQ
	TPS61088RHLT Manufacturers: N/A Description: IC REG BOOST ADJ 10A SYNC 20VQFN In stock: 33471 pcs RFQ		TPS61089EVM-742 Manufacturers: N/A Description: EVALUATION MODULE In stock: 1738 pcs RFQ
	TPS61087DRCT Manufacturers: N/A Description: IC REG BOOST ADJ 3.2A 10SON In stock: 67379 pcs RFQ		TPS61087DSCT Manufacturers: N/A Description: IC REG BOOST ADJ 3.2A 10WSON In stock: 68440 pcs RFQ