



TPS61175PWP

Part Number:	TPS61175PWP
Manufacturer/Brand:	N/A
Product description	IC REG MULT CONFIG ADJ 14HTSSOP
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.

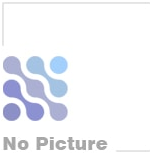
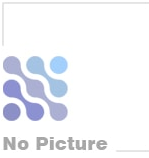
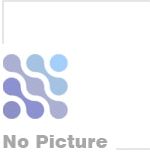
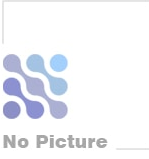
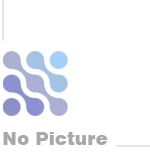
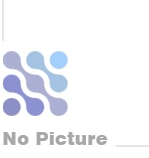
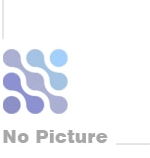
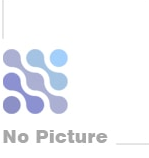
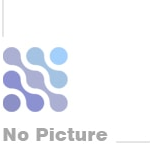
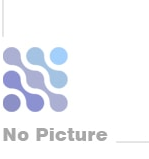
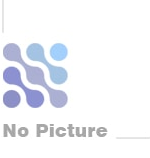
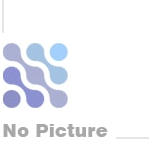
Specifications of TPS61175PWP

PART NUMBER	TPS61175PWP
MANUFACTURER	N/A
DESCRIPTION	IC REG MULT CONFIG ADJ 14HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	2.9V
VOLTAGE - OUTPUT (MAX)	38V
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-HTSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-27016-5 TPS61175PWP-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.2MHz
DETAILED DESCRIPTION	Boost, Flyback, SEPIC Switching Regulator IC Positive Adjustable 2.9V 1 Output 3A (Switch) 14-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3A (Switch)
BASE PART NUMBER	TPS61175

Related Tags

TPS61175PWP	TPS61175PWP Distributor	TPS61175PWP Supplier
TPS61175PWP Price	TPS61175PWP Pictures	TPS61175PWP Image
TPS61175PWP PDF Datasheet	TPS61175PWP Download Datasheet	TPS61175PWP Datasheet
TPS61175PWP Stock	Buy TPS61175PWP	Buy TPS61175PWP
TPS61175PWP	Supplier	Distributor

Related Products

 No Picture TPS61175QPWPRQ1 Manufacturers: N/A Description: IC REG MULT CONFIG ADJ 14HTSSOP In stock: 49227 pcs RFQ	 No Picture TPS61177ARGRR Manufacturers: N/A Description: IC WLED DRIVER 6CH 20VQFN In stock: 65849 pcs RFQ
 No Picture TPS61170EVM-316 Manufacturers: N/A Description: EVAL MODULE FOR TPS61170-316 In stock: 1803 pcs RFQ	 No Picture TPS61170QDRVQRQ1 Manufacturers: N/A Description: IC REG MULT CONFG ADJ 0.96A 6SON In stock: 83039 pcs RFQ
 No Picture TPS61175EVM-588 Manufacturers: N/A Description: EVAL MODULE FOR TPS61175-588 In stock: 2103 pcs RFQ	 No Picture TPS61177AEVM Manufacturers: N/A Description: TPS61177AEVM In stock: 430 pcs RFQ
 No Picture TPS61175EVM-326 Manufacturers: N/A Description: EVAL MODULE FOR TPS61175-326 In stock: 1907 pcs RFQ	 No Picture TPS61175PWPR Manufacturers: N/A Description: IC REG MULT CONFIG ADJ 14HTSSOP In stock: 62579 pcs RFQ
 No Picture TPS61170DRVTG4 Manufacturers: N/A Description: IC REG MULT CONFG ADJ 0.96A 6SON In stock: 71756 pcs RFQ	 No Picture TPS61170EVM-280 Manufacturers: N/A Description: EVAL MODULE FOR TPS61170-280 In stock: 2141 pcs RFQ
 No Picture TPS61176RTER Manufacturers: N/A Description: IC LED DRIVER RGLTR DIM 16WQFN In stock: 56168 pcs RFQ	 No Picture TPS61176EVM-566 Manufacturers: N/A Description: EVAL BOARD LED DRIVER TPS61176 In stock: 2170 pcs RFQ