



TPS55340QRTERQ1

Part Number:	TPS55340QRTERQ1
Manufacturer/Brand:	N/A
Product description	IC REG MULT CONFG ISO ADJ 16WQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

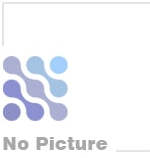
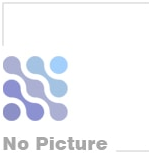
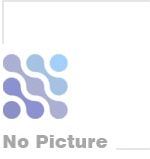
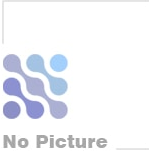
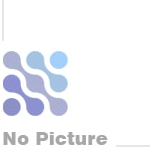
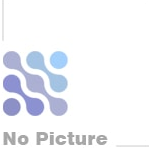
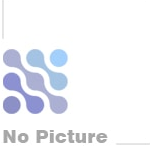
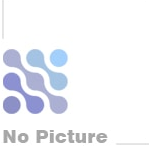
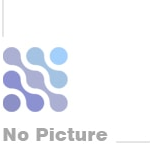
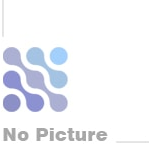
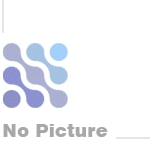
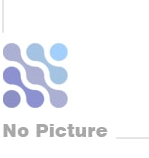
Specifications of TPS55340QRTERQ1

PART NUMBER	TPS55340QRTERQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG MULT CONFG ISO ADJ 16WQFN
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)	38V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-WQFN (3x3)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	296-40811-2 TPS55340QRTERQ1-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	35 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	94kHz ~ 2.55MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive, Isolation Capable Adjustable 2.9V 1 Output 5.25A (Switch) 16-WFQFN Exposed Pad
CURRENT - OUTPUT	5.25A (Switch)
BASE PART NUMBER	TPS55340

Related Tags

TPS55340QRTERQ1	TPS55340QRTERQ1 Distributor	TPS55340QRTERQ1 Supplier
TPS55340QRTERQ1 Price	TPS55340QRTERQ1 Pictures	TPS55340QRTERQ1 Image
TPS55340QRTERQ1 PDF Datasheet	TPS55340QRTERQ1 Download Datasheet	TPS55340QRTERQ1 Datasheet
TPS55340QRTERQ1 Stock	Buy TPS55340QRTERQ1	Buy TPS55340QRTERQ1
TPS55340QRTERQ1	Supplier	Distributor

Related Products

 No Picture TPS55340RTER Manufacturers: N/A Description: IC REG MULT CONFG ISO ADJ 16WQFN In stock: 58057 pcs RFQ	 No Picture TPS55340QRTETQ1 Manufacturers: N/A Description: MULT CONFG ADJ 5.25A 16WQFN In stock: 30601 pcs RFQ
 No Picture TPS55340PWPR Manufacturers: N/A Description: IC REG MULT CONFG ISO 14HTSSOP In stock: 48912 pcs RFQ	 No Picture TPS55383PWP Manufacturers: N/A Description: IC REG BUCK ADJ 3A DL 16HTSSOP In stock: 31654 pcs RFQ
 No Picture TPS55340EVM-147 Manufacturers: N/A Description: EVAL MODULE FOR TPS55340-147 In stock: 2058 pcs RFQ	 No Picture TPS55383PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 3A DL 16HTSSOP In stock: 45329 pcs RFQ
 No Picture TPS55383PWPRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A DL 16HTSSOP In stock: 43535 pcs RFQ	 No Picture TPS55340MRTETEP Manufacturers: N/A Description: IC REG MULT CONFG ISO ADJ 16WQFN In stock: 28136 pcs RFQ
 No Picture TPS55340RTET Manufacturers: N/A Description: IC REG MULT CONFG ISO ADJ 16WQFN In stock: 34896 pcs RFQ	 No Picture TPS55340EVM-148 Manufacturers: N/A Description: EVAL MODULE FOR TPS55340-148 In stock: 1981 pcs RFQ
 No Picture TPS55340PWP Manufacturers: N/A Description: IC REG MULT CONFG ISO 14HTSSOP In stock: 48028 pcs RFQ	 No Picture TPS55340EVM-017 Manufacturers: N/A Description: EVAL MODULE FOR TPS55340-017 In stock: 1754 pcs RFQ