

N/A

TPS43335QDAPRQ1

Part Number: TPS43335QDAPRQ1
 Manufacturer/Brand: N/A
 Product description: IC REG CTRLR BUCK/BOOST 38HTSSOP
 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 TPS43335QDAPRQ1

PART NUMBER	TPS43335QDAPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK/BOOST 38HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 40 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-HTSSOP
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	38-TSSOP (0.240", 6.10mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-30022-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	150kHz ~ 600kHz
DUTY CYCLE (MAX)	90%, 98.75%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 38-HTSSOP
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	TPS43335

Related Tags

TPS43335QDAPRQ1	TPS43335QDAPRQ1 Distributor	TPS43335QDAPRQ1 Supplier
TPS43335QDAPRQ1 Price	TPS43335QDAPRQ1 Pictures	TPS43335QDAPRQ1 Image
TPS43335QDAPRQ1 PDF Datasheet	TPS43335QDAPRQ1 Download Datasheet	TPS43335QDAPRQ1 Datasheet
TPS43335QDAPRQ1 Stock	Buy TPS43335QDAPRQ1	Buy TPS43335QDAPRQ1
TPS43335QDAPRQ1	Supplier	Distributor

Related Products

<p>TPS43332QDAPRQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 38HTSSOP In stock: 30022 pcs RFQ</p>	<p>TPS43335EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS43335 In stock: 1031 pcs RFQ</p>
<p>TPS43336EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS43336 In stock: 809 pcs RFQ</p>	<p>TPS43350EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS43350 In stock: 989 pcs RFQ</p>
<p>TPS43333QDAPRQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 38HTSSOP In stock: 32432 pcs RFQ</p>	<p>TPS43336QDAPRQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 38HTSSOP In stock: 29134 pcs RFQ</p>
<p>TPS43337QDAPRQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 38HTSSOP In stock: 32929 pcs RFQ</p>	<p>TPS43340QPHPRQ1 Manufacturers: N/A Description: IC REG QD BCK/LINEAR 48HTQFP In stock: 15366 pcs RFQ</p>
<p>TPS43331QDAPRQ1 Manufacturers: N/A Description: IC REG QD BCK/LINEAR 38HTSSOP In stock: 23608 pcs RFQ</p>	<p>TPS43340EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS43340 In stock: 912 pcs RFQ</p>
<p>TPS43332EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS43332 In stock: 991 pcs RFQ</p>	<p>TPS43331EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS43331 In stock: 1434 pcs RFQ</p>