

N/A

LM5175PWPR

Part Number:	LM5175PWPR
Manufacturer/Brand:	N/A
Product description:	IC REG CTRLR BUCK-BOOST 28HTSSOP
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 LM5175PWPR

PART NUMBER	LM5175PWPR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK-BOOST 28HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 42 V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-HTSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-42126-2 LM5175PWPR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 600kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck-Boost Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 28-HTSSOP
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes

Related Tags

LM5175PWPR	LM5175PWPR Distributor	LM5175PWPR Supplier
LM5175PWPR Price	LM5175PWPR Pictures	LM5175PWPR Image
LM5175PWPR PDF Datasheet	LM5175PWPR Download Datasheet	LM5175PWPR Datasheet
LM5175PWPR Stock	Buy LM5175PWPR	Buy LM5175PWPR
LM5175PWPR	Supplier	Distributor

Related Products

<p>LM5175QPWPRQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK-BOOST 28HTSSOP In stock: 25376 pcs RFQ</p>	<p>LM5170EVM-BIDIR Manufacturers: N/A Description: EVAL BOARD FOR LM5170-Q1 In stock: 507 pcs RFQ</p>
<p>LM5170QPHPTQ1 Manufacturers: N/A Description: BI DIRECTIONAL 48V TO 12V CURREN In stock: 14120 pcs RFQ</p>	<p>LM5166YDRCT Manufacturers: N/A Description: IC REG BUCK 3.3V 500MA 10VSON In stock: 45103 pcs RFQ</p>
<p>LM5170QPHPRQ1 Manufacturers: N/A Description: LM5170QPHPRQ1 In stock: 15384 pcs RFQ</p>	<p>LM5175QPWPTQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK-BOOST 28HTSSOP In stock: 21560 pcs RFQ</p>
<p>LM5175EVM Manufacturers: N/A Description: EVAL BOARD FOR LM5175 In stock: 517 pcs RFQ</p>	<p>LM5175EVM-HP Manufacturers: N/A Description: EVALUATION MODULE LM5175 HP In stock: 484 pcs RFQ</p>
<p>LM5175RHFT Manufacturers: N/A Description: IC REG CTRLR BUCK-BOOST 28VQFN In stock: 19203 pcs RFQ</p>	<p>LM5175RHFEVM-HD Manufacturers: N/A Description: EVAL BOARD FOR LM5175 In stock: 564 pcs RFQ</p>
<p>LM5175PWPT Manufacturers: N/A Description: IC REG CTRLR BUCK-BOOST 28HTSSOP In stock: 24182 pcs RFQ</p>	<p>LM5175RHFR Manufacturers: N/A Description: SYNCHRONOUS 4-SWITCH BUCK-BOOST In stock: 24995 pcs RFQ</p>