



TPS56C215RNNT

Part Number:	TPS56C215RNNT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 12A 18VQFN
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	25738 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS56C215RNNT

PART NUMBER	TPS56C215RNNT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 12A 18VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25738 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	18-VQFN-HR (3.5x3.5)
SERIES	SWIFT™, D-CAP2™, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	18-VFQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-44046-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	400kHz, 800kHz, 1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 12A 18-VFQFN
CURRENT - OUTPUT	12A

Related Tags

TPS56C215RNNT	TPS56C215RNNT Distributor	TPS56C215RNNT Supplier
TPS56C215RNNT Price	TPS56C215RNNT Pictures	TPS56C215RNNT Image
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Related Products

	TPS57060QDRCRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10SON In stock: 57906 pcs RFQ		TPS57060QDQGQRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10MSOP In stock: 50126 pcs RFQ
	TPS56921PWPR Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 9A 20HTSSOP In stock: 49535 pcs RFQ		TPS57040QDRCRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10SON In stock: 37684 pcs RFQ
	TPS57112QRTERQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 16WQFN In stock: 84994 pcs RFQ		TPS56C215EVM-762 Manufacturers: N/A Description: EVAL BOARD FOR TPS56C215 In stock: 1955 pcs RFQ
	TPS57040QDQGQRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10MSOP In stock: 82716 pcs RFQ		TPS56C20PWP Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 12A 24HTSSO In stock: 14687 pcs RFQ
	TPS57112EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS57112 In stock: 2043 pcs RFQ		TPS56C20PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 12A 24HTSSOP In stock: 42386 pcs RFQ
	TPS56C215RNNR Manufacturers: N/A Description: IC REG BUCK ADJ 12A 18VQFN In stock: 18601 pcs RFQ		TPS56C20EVM-614 Manufacturers: N/A Description: EVAL BOARD BUCK REG TPS56C20 In stock: 3907 pcs RFQ