



TPS56C20PWP

Part Number:	TPS56C20PWP
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ/PROG 12A 24HTSSO
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.

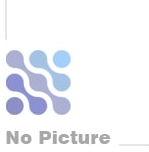
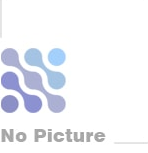
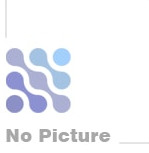
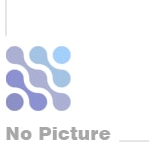
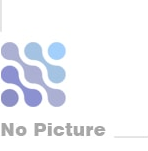
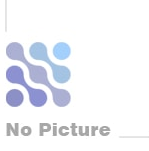
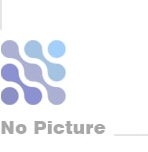
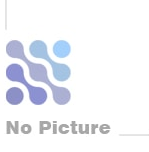
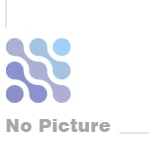
Specifications of TPS56C20PWP

PART NUMBER	TPS56C20PWP
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ/PROG 12A 24HTSSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	1.87V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-HTSSOP
SERIES	SWIFT™, D-CAP2™, Eco-Mode™
PACKAGING	Tube
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-37801 TPS56C20PWP-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Programmable) 0.6V 1 Output 12A 24-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	12A
BASE PART NUMBER	TPS56C20

Related Tags

TPS56C20PWP	TPS56C20PWP Distributor	TPS56C20PWP Supplier
TPS56C20PWP Price	TPS56C20PWP Pictures	TPS56C20PWP Image
TPS56C20PWP PDF Datasheet	TPS56C20PWP Download Datasheet	TPS56C20PWP Datasheet
TPS56C20PWP Stock	Buy TPS56C20PWP	Buy TPS56C20PWP
TPS56C20PWP	Supplier	Distributor

Related Products

 No Picture TPS57040QDGQRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10MSOP In stock: 80362 pcs RFQ	 No Picture TPS56C20EVM-614 Manufacturers: N/A Description: EVAL BOARD BUCK REG TPS56C20 In stock: 3670 pcs RFQ
 No Picture TPS56C215RNNR Manufacturers: N/A Description: IC REG BUCK ADJ 12A 18VQFN In stock: 36541 pcs RFQ	 No Picture TPS56921EVM-188 Manufacturers: N/A Description: MODULE EVAL FOR TPS56921-188 In stock: 3145 pcs RFQ
 No Picture TPS56C215RNNT Manufacturers: N/A Description: IC REG BUCK ADJ 12A 18VQFN In stock: 31543 pcs RFQ	 No Picture TPS56C215EVM-762 Manufacturers: N/A Description: EVAL BOARD FOR TPS56C215 In stock: 1967 pcs RFQ
 No Picture TPS56920PWP Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 9A 20HTSSOP In stock: 40514 pcs RFQ	 No Picture TPS57040QDRCRQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10SON In stock: 65374 pcs RFQ
 No Picture TPS56921PWPR Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 9A 20HTSSOP In stock: 50219 pcs RFQ	 No Picture TPS56921PWP Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 9A 20HTSSOP In stock: 40546 pcs RFQ
 No Picture TPS56C20PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 12A 24HTSSOP In stock: 39406 pcs RFQ	 No Picture TPS56920PWPR Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 9A 20HTSSOP In stock: 46716 pcs RFQ