



TPS56520PWPR

Part Number:	TPS56520PWPR
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ/PROG 5A 20HTSSOP
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.

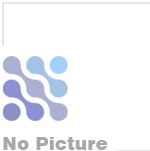
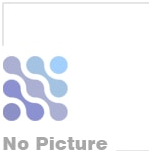
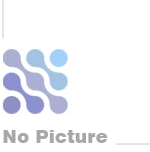
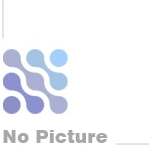
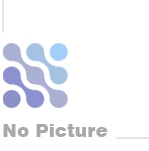
Specifications of TPS56520PWPR

PART NUMBER	TPS56520PWPR
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ/PROG 5A 20HTSSOP
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	20-HTSSOP
SERIES	SWIFT™, D-CAP2™, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-37830-2 TPS56520PWPR-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	20 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 5A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	5A
BASE PART NUMBER	TPS56520

Related Tags

TPS56520PWPR	TPS56520PWPR Distributor	TPS56520PWPR Supplier
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Related Products

 No Picture TPS56628DDA Manufacturers: N/A Description: IC REG BCK ADJ 5A SYNC 8SOPWRPAD In stock: 58742 pcs RFQ	 No Picture TPS565208DDCR Manufacturers: N/A Description: AUGUSTA NEXT 5A TEST SPIN In stock: 60410 pcs RFQ
 No Picture TPS56528DDA Manufacturers: N/A Description: IC REG BCK ADJ 5A SYNC 8SOPWRPAD In stock: 73094 pcs RFQ	 No Picture TPS565208DDCT Manufacturers: N/A Description: 4.5V TO 17V, 5A SYNCHRONOUS STEP In stock: 73253 pcs RFQ
 No Picture TPS565201EVM-858 Manufacturers: N/A Description: EVAL BOARD FOR TPS565201 In stock: 1706 pcs RFQ	 No Picture TPS56528DDAR Manufacturers: N/A Description: IC REG BCK ADJ 5A SYNC 8SOPWRPAD In stock: 69880 pcs RFQ
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 No Picture TPS566250DDA Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8HSOP In stock: 38553 pcs RFQ	 No Picture TPS56528EVM-534 Manufacturers: N/A Description: EVAL MODULE FOR TPS56528 In stock: 3254 pcs RFQ