



TPS566250DDA

Part Number:	TPS566250DDA
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 5A SYNC 8HSOP
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.

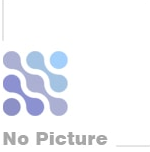
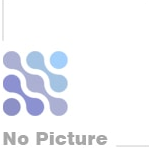
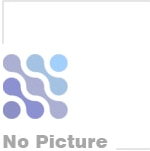
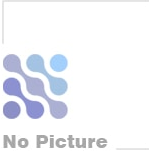
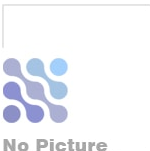
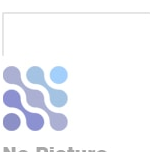
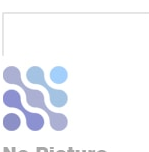
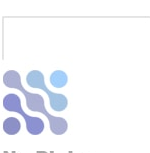
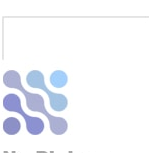
Specifications of TPS566250DDA

PART NUMBER	TPS566250DDA
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 8HSOP
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	8-SO PowerPad
SERIES	D-CAP2™, Eco-Mode™
PACKAGING	Tube
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	650kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 5A 8-PowerSOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	5A

Related Tags

TPS566250DDA	TPS566250DDA Distributor	TPS566250DDA Supplier
TPS566250DDA Price	TPS566250DDA Pictures	TPS566250DDA Image
TPS566250DDA PDF Datasheet	TPS566250DDA Download Datasheet	TPS566250DDA Datasheet
TPS566250DDA Stock	Buy TPS566250DDA	Buy TPS566250DDA
TPS566250DDA	Supplier	Distributor

Related Products

 TPS56628EVM-534 Manufacturers: N/A Description: EVAL MODULE FOR TPS56628 In stock: 4109 pcs RFQ	 TPS56520PWPR Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 5A 20HTSSOP In stock: 57833 pcs RFQ
 TPS56528DDA Manufacturers: N/A Description: IC REG BCK ADJ 5A SYNC 8SOPWRPAD In stock: 73094 pcs RFQ	 TPS565208EVM-858 Manufacturers: N/A Description: EVAL BOARD FOR TPS565208 In stock: 1793 pcs RFQ
 TPS56720PWP Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 7A 20HTSSOP In stock: 39213 pcs RFQ	 TPS56520PWP Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 5A 20HTSSOP In stock: 45130 pcs RFQ
 TPS56628DDAR Manufacturers: N/A Description: IC REG BCK ADJ 6A SYNC 8SOPWRPAD In stock: 69127 pcs RFQ	 TPS56628DDA Manufacturers: N/A Description: IC REG BCK ADJ 5A SYNC 8SOPWRPAD In stock: 58742 pcs RFQ
 TPS566250DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A 8SO In stock: 56428 pcs RFQ	 TPS56528DDAR Manufacturers: N/A Description: IC REG BCK ADJ 5A SYNC 8SOPWRPAD In stock: 69880 pcs RFQ
 TPS56720PWPR Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 7A 20HTSSOP In stock: 47796 pcs RFQ	 TPS56528EVM-534 Manufacturers: N/A Description: EVAL MODULE FOR TPS56528 In stock: 3254 pcs RFQ