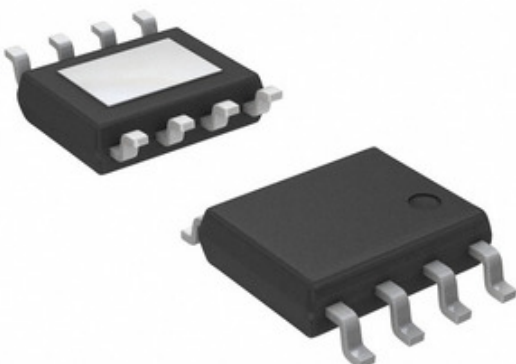




Diodes Incorporated



AP6502ASP-13

Part Number:	AP6502ASP-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 2A SYNC 8SO
Datasheets:	 AP6502ASP-13.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	253437 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP6502ASP-13

PART NUMBER	AP6502ASP-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	253437 pcs
DATA SHEET	 AP6502ASP-13.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.925V
VOLTAGE - OUTPUT (MAX)	16V
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	23V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP6502ASP-13DITR AP6502ASP13
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	240kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.925V 1 Output 2A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	AP6502

Related Tags

Diodes Incorporated AP6502ASP-13	AP6502ASP-13 Distributor	AP6502ASP-13 Supplier
AP6502ASP-13 Price	AP6502ASP-13 Pictures	AP6502ASP-13 Image
AP6502ASP-13 PDF Datasheet	AP6502ASP-13 Download Datasheet	AP6502ASP-13 Datasheet
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Zetex Semiconductors (Diodes Incorporated) AP6502ASP-13		

Related Products

 AP64GSDHC10U1-R Manufacturers: Apacer Description: CONSUMER SDHC UHS-I U1 CLASS10 6 In stock: 1273 pcs RFQ	 AP64GSDXC10U1-B Manufacturers: Apacer Description: MEMORY CARD SDXC 64GB CLASS 10 In stock: 1278 pcs RFQ
 AP64GMCSX10U1-B Manufacturers: Apacer Description: CONSUMER MICROSDXC UHS-I U1 CLAS In stock: 1322 pcs RFQ	 AP6507SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 182710 pcs RFQ
 AP64GSDXC10U3-B Manufacturers: Apacer Description: CONSUMER SDXC UHS-I U3 CLASS10 9 In stock: 1005 pcs RFQ	 AP6502SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC 8SO In stock: 138578 pcs RFQ
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 AP64GMCSX10U4-B Manufacturers: Apacer Description: CONSUMER MICROSDXC UHS-I U3 CLAS In stock: 836 pcs RFQ	 AP6502S-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC 8SOIC In stock: 5712 pcs RFQ