Diodes Incorporated

Image may be representation. See specifications for product details.

AP65503SP-13

Part Number:	AP65503SP-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 5A SYNC 8-SO
Datasheets:	AP65503SP-13.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3650 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP65503SP-13

PART NUMBER	AP65503SP-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 8-SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3650 pcs
DATA SHEET	AP65503SP-13.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	17V
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	AP65503SP-13DITR
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	750kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 2.5V 1 Output 5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

Diodes Incorporated AP65503SP-13	AP65503SP-13 Distributor	AP65503SP-13 Supplier
AP65503SP-13 Price	AP65503SP-13 Pictures	AP65503SP-13 Image
AP65503SP-13 PDF Datasheet	AP65503SP-13 Download Datasheet	AP65503SP-13 Datasheet
AP65503SP-13 Stock	Buy AP65503SP-13	Buy Diodes Incorporated AP65503SP-13
Diodes Incorporated AP65503SP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP65503SP-13	Diodes Inc AP65503SP-13	Pericom Semiconductor AP65503SP-13
Zetex Semiconductors (Diodes Incorporated) AP65503SP-13		

Related Products

AP65552SP-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 5A SYNC 8-SO
In stock: 306925 pcs
RFQ

AP65452SP-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 4A SYNC 8-SO
In stock: 274928 pcs
RFQ

AP65453SP-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 4A 8SO
In stock: 230312 pcs
RFQ

AP6C60PC
Manufacturers: Astec America (Artesyn Embedded Technologies)
Description: BREAKER PANEL E/W 5X25A
In stock: 6860 pcs
RFQ

AP65502SP-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 4A SYNC 8-SO
In stock: 67580 pcs
RFQ

AP65550SP-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 5A SYNC 8-SO
In stock: 74121 pcs
RFQ

AP6C60CA
Manufacturers: Astec America (Artesyn Embedded Technologies)
Description: BREAKER PANEL CHASSIS/ALARM
In stock: 2871 pcs
RFQ

AP65454SP-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 4A 8SO
In stock: 4885 pcs
RFQ

AP65500SP-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 5A SYNC 8-SO
In stock: 59399 pcs
RFQ

AP6714M10G-13
Manufacturers: Diodes Incorporated
Description: IC REG BST ADJ 1.6A SYNC 10MSOP
In stock: 299114 pcs
RFQ

AP65455FN-7
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 4A SYNC UDFN3030
In stock: 72703 pcs
RFQ

AP65550FN-7
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 5A SYNC 10DFN
In stock: 142256 pcs
RFQ

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