



RT6206AHGSP

Part Number:	RT6206AHGSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 5.5A SYNC 8SOP
Datasheets:	 RT6206AHGSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	88386 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT6206AHGSP

PART NUMBER	RT6206AHGSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 5.5A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	88386 pcs
DATA SHEET	 RT6206AHGSP.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.765V
VOLTAGE - OUTPUT (MAX)	8V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	ACOT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT6206AHGSPTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	650kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.765V 1 Output 5.5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	5.5A

Related Tags

Richtek RT6206AHGSP	RT6206AHGSP Distributor	RT6206AHGSP Supplier
RT6206AHGSP Price	RT6206AHGSP Pictures	RT6206AHGSP Image
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Related Products

 RT6206AHGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 5.5A SYNC 10WDFN In stock: 66651 pcs RFQ	 RT6203BHGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 5A WQFN-20 In stock: 4887 pcs RFQ
 RT6207BHGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 13UQFN In stock: 45383 pcs RFQ	 RT6210GSP Manufacturers: Richtek Description: IC REG BUCK 0.5A ADJ SYNC 8PSOP In stock: 78991 pcs RFQ
 RT6207AHGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 13UQFN In stock: 89085 pcs RFQ	 RT6204GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 0.5A SYNC 8PSOP In stock: 63445 pcs RFQ
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