

RICHTEK

your power partner.

Richtek

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your power part

RT6206BHGQW

Part Number:	RT6206BHGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 5.5A SYNC 10WDFN
Datasheets:	PDF RT6206BHGQW.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	73879 pcs stock
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 RT6206BHGQW

PART NUMBER	RT6206BHGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 5.5A SYNC 10WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73879 pcs
DATA SHEET	PDF RT6206BHGQW.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	10-WDFN (3x3)
SERIES	ACOT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT6206BHGQWTR
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 10-WDFN Exposed Pad
CURRENT - OUTPUT	5.5A

Related Tags

Richtek RT6206BHGQW	RT6206BHGQW Distributor	RT6206BHGQW Supplier
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RT6210GSP Manufacturers: Richtek Description: IC REG BUCK 0.5A ADJ SYNC 8PSOP In stock: 78991 pcs RFQ	RICHTEK your power partner. RT6206AHGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 5.5A SYNC 10WDFN In stock: 66651 pcs RFQ
RT6202AHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 8SOP In stock: 124694 pcs RFQ	RICHTEK your power partner. RT6208GE Manufacturers: Richtek Description: IC REG BUCK ADJ 0.1A SYNC SOT23 In stock: 52271 pcs RFQ
RT6207BHGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 13UQFN In stock: 45383 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	RICHTEK your power partner. RT6203BHGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 5A WQFN-20 In stock: 4887 pcs RFQ
RT6206BHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5.5A SYNC 8SOP In stock: 29910 pcs RFQ	RT6202BHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 8SOP In stock: 54727 pcs RFQ