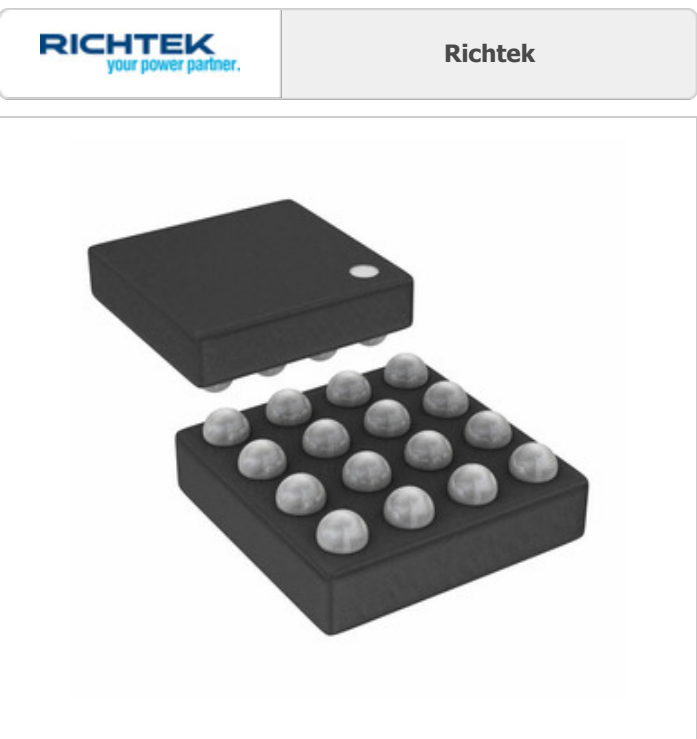




RT4805AWSC

Part Number:	RT4805AWSC
Manufacturer/Brand:	Richtek
Product description	IC REG BOOST ADJ 2A SYNC 16WLCSP
Datasheets:	 RT4805AWSC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	99345 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

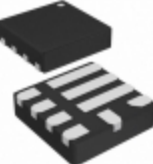
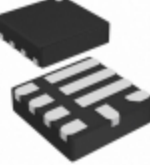
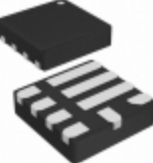
Specifications of RT4805AWSC

PART NUMBER	RT4805AWSC
MANUFACTURER	Richtek
DESCRIPTION	IC REG BOOST ADJ 2A SYNC 16WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	99345 pcs
DATA SHEET	 RT4805AWSC.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.85V
VOLTAGE - OUTPUT (MAX)	4.4V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-WLCSP (1.67x1.67)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFBGA, WLCSP
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT4805AWSCTR
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-Up
FREQUENCY - SWITCHING	2.5MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.85V 1 Output 2A (Switch) 16-UFBGA, WLCSP
CURRENT - OUTPUT	2A (Switch)

Related Tags

Richtek RT4805AWSC	RT4805AWSC Distributor	RT4805AWSC Supplier
RT4805AWSC Price	RT4805AWSC Pictures	RT4805AWSC Image
RT4805AWSC PDF Datasheet	RT4805AWSC Download Datasheet	RT4805AWSC Datasheet
RT4805AWSC Stock	Buy RT4805AWSC	Buy Richtek RT4805AWSC
Richtek RT4805AWSC	Richtek Supplier	Richtek Distributor
Richtek RT4805AWSC	Richtek USA Inc. RT4805AWSC	

Related Products

 RT4805WSC Manufacturers: Richtek Description: IC BOOST 2.5MHZ WL-CSP-16 In stock: 94597 pcs RFQ	 RT4813AGQUF Manufacturers: Richtek Description: IC REG BOOST ADJ 2.5A SYNC 9UQFN In stock: 37043 pcs RFQ
 RT4803AWSC Manufacturers: Richtek Description: IC REG BOOST ADJ 2A SYNC 16WLCSP In stock: 44477 pcs RFQ	 RT4805BWSC Manufacturers: Richtek Description: IC BOOST 2.5MHZ WL-CSP-16 In stock: 110983 pcs RFQ
 RT4813GQUF Manufacturers: Richtek Description: IC REG BOOST ADJ 3.1A SYNC 9UQFN In stock: 45833 pcs RFQ	 RT48 GRN 250ML Manufacturers: 3M Description: SCOTCH-WELD PRESSURE FIT/HIGH TE In stock: 722 pcs RFQ
 RT4723WSC Manufacturers: Richtek Description: IC REG AMOLED BIAS 15WLCSP In stock: 6809 pcs RFQ	 RT4812GJ8F Manufacturers: Richtek Description: IC REG BST ADJ SYNC 2A TSOT23-8 In stock: 151538 pcs RFQ
 RT4803WSC Manufacturers: Richtek Description: IC REG BOOST ADJ 2A SYNC 16WLCSP In stock: 86757 pcs RFQ	 RT4801HWSC Manufacturers: Richtek Description: IC LCD BIAS WL-CSP-15B In stock: 90325 pcs RFQ
 RT48 GRN 50ML Manufacturers: 3M Description: SCOTCH-WELD PRESSURE FIT/HIGH TE In stock: 2970 pcs RFQ	 RT4813CGQUF Manufacturers: Richtek Description: IC REG BOOST ADJ 3.1A UQFN-9 In stock: 118526 pcs RFQ