



RT4805WSC

Part Number:	RT4805WSC
Manufacturer/Brand:	Richtek
Product description	IC BOOST 2.5MHZ WL-CSP-16
Datasheets:	 RT4805WSC.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

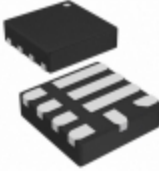
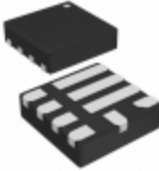
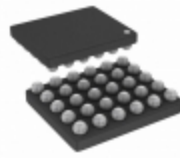
Specifications of RT4805WSC

PART NUMBER	RT4805WSC
MANUFACTURER	Richtek
DESCRIPTION	IC BOOST 2.5MHZ WL-CSP-16
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT4805WSC.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	RT4805WSCTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 RT4805WSC	RT4805WSC Distributor	RT4805WSC Supplier
RT4805WSC Price	RT4805WSC Pictures	RT4805WSC Image
RT4805WSC PDF Datasheet	RT4805WSC Download Datasheet	RT4805WSC Datasheet
RT4805WSC Stock	Buy RT4805WSC	Buy Richtek RT4805WSC
Richtek RT4805WSC	Richtek Supplier	Richtek Distributor
Richtek RT4805WSC	Richtek USA Inc. RT4805WSC	

Related Products

 RT4813CGQUF Manufacturers: Richtek Description: IC REG BOOST ADJ 3.1A UQFN-9 In stock: Out stock RFQ	 RT4803WSC Manufacturers: Richtek Description: IC REG BOOST ADJ 2A SYNC 16WLCSP In stock: Out stock RFQ
 RT4L Manufacturers: Bel Description: TOOL REMOVAL TPS/TCM/TRS/TTM 12" In stock: 5 pcs RFQ	 RT4805BWSC Manufacturers: Richtek Description: IC REG BOOST 2.5MHZ WL-CSP-16 In stock: Out stock RFQ
 RT4813GQUF Manufacturers: Richtek Description: IC REG BOOST ADJ 3.1A SYNC 9UQFN In stock: Out stock RFQ	 RT4803AWSC Manufacturers: Richtek Description: IC REG BOOST ADJ 2A SYNC 16WLCSP In stock: Out stock RFQ
 RT4801HWSC Manufacturers: Richtek Description: IC LCD BIAS WL-CSP-15B In stock: Out stock RFQ	 RT4805AWSC Manufacturers: Richtek Description: IC REG BOOST ADJ 2A SYNC 16WLCSP In stock: Out stock RFQ
 RT4813AGQUF Manufacturers: Richtek Description: IC REG BOOST ADJ 2.5A SYNC 9UQFN In stock: Out stock RFQ	 RT4812GJ8F Manufacturers: Richtek Description: IC REG BST ADJ SYNC 2A TSOT23-8 In stock: Out stock RFQ
 RT48 GRN 50ML Manufacturers: 3M Description: SCOTCH-WELD PRESSURE FIT/HIGH TE In stock: Out stock RFQ	 RT4832AWSC Manufacturers: Richtek Description: IC SUB PMIC WL-CSP-30 In stock: Out stock RFQ