



Image may be representation. See specifications for product details.

SC2434SWTRT

Part Number:	SC2434SWTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR BUCK 20SOIC
Datasheets:	 SC2434SWTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC2434SWTRT

PART NUMBER	SC2434SWTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR BUCK 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC2434SWTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 14 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	3
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 1.5MHz
DUTY CYCLE (MAX)	47%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-SOIC
CONTROL FEATURES	Frequency Control, Phase Control, Power Good
CLOCK SYNC	No

Related Tags

Semtech SC2434SWTRT	SC2434SWTRT Distributor	SC2434SWTRT Supplier
SC2434SWTRT Price	SC2434SWTRT Pictures	SC2434SWTRT Image
SC2434SWTRT PDF Datasheet	SC2434SWTRT Download Datasheet	SC2434SWTRT Datasheet
SC2434SWTRT Stock	Buy SC2434SWTRT	Buy Semtech SC2434SWTRT
Semtech SC2434SWTRT	Semtech Supplier	Semtech Distributor
Semtech SC2434SWTRT	Semtech Corporation SC2434SWTRT	SEMTECH ELECTRONICS LTD. SC2434SWTRT

Related Products

 SC24-4R7-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 4.7UH 600MA 110 MOHM In stock: Out stock RFQ	 SC2424CSWTRT Manufacturers: Semtech Description: IC CTRL CURR MODE MULTIPH 28SOIC In stock: Out stock RFQ
 SC2442ITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 24TSSOP In stock: Out stock RFQ	 SC2442HITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 24TSSOP In stock: Out stock RFQ
 SC24-470-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 47UH 150MA 640 MOHM In stock: Out stock RFQ	 SC2441ATETRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 28TSSOP In stock: Out stock RFQ
 SC24-471-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 470UH 50MA 9.52 MOHM In stock: Out stock RFQ	 SC24-561-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 560UH 50MA 10.14 OHM In stock: Out stock RFQ
 SC24-681-R Manufacturers: Bussmann (Eaton) Description: FIXED IND 680UH 40MA 11.83 OHM In stock: Out stock RFQ	 SC2440TETRT Manufacturers: Semtech Description: IC REG BUCK ADJ 2A DL 16TSSOP In stock: Out stock RFQ
 SC2441ITSTRT Manufacturers: Semtech Description: IC REG CTRLR BUCK 28TSSOP In stock: Out stock RFQ	 SC2440ATETRT Manufacturers: Semtech Description: IC REG BUCK ADJ 2A 16TSSOP In stock: Out stock RFQ