

SC2442HITSTRT





Part Number: [SC2442HITSTRT](#)

Manufacturer: [Semtech](#)

Description: IC REG CTRLR BUCK 24TSSOP

Data sheet:  [SC2442,H](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy SC2442HITSTRT with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	SC2442HITSTRT	Manufacturer	Semtech
Description	IC REG CTRLR BUCK 24TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	46256 pcs	Data sheet	SC2442,H
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.75 V ~ 36 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	24-TSSOP	Series	-
Serial Interfaces	-	Packaging	Tape & Reel (TR)
Package / Case	24-TSSOP (0.173", 4.40mm Width)	Output Type	Transistor Driver
Output Phases	2	Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	2
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	5 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down
Frequency - Switching	100kHz ~ 1.1MHz	Duty Cycle (Max)	94%
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-TSSOP	Control Features	Enable, Frequency Control, Soft Start
Clock Sync	Yes		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Semtech series electronic components. We have 46256 pieces of Semtech SC2442HITSTRT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: SC2446ITSTRT Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC2434SWTRT Description: IC REG CTRLR BUCK 20SOIC	Manufacturers: Semtech	RFQ
	Part#: SC2443MLTRT Description: IC DUAL SYNC STP-DN CTRLR 24MLPQ	Manufacturers: Semtech	RFQ
	Part#: SC2441ATETRT Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC2440ATETRT Description: IC REG BUCK ADJ 2A 16TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC2447TSTRT Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC2446AITSTRT Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC2440TETRT Description: IC REG BUCK ADJ 2A DL 16TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC24-681-R Description: FIXED IND 680UH 40MA 11.83 OHM	Manufacturers: Bussmann (Eaton)	RFQ
	Part#: SC24-4R7-R Description: FIXED IND 4.7UH 600MA 110 MOHM	Manufacturers: Bussmann (Eaton)	RFQ
	Part#: SC2463TSTRT Description: IC REG QD BCK/LINEAR 28TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC2446ITETRT Description: IC SYNC STEP DOWN CTRLR 28-TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC24-561-R Description: FIXED IND 560UH 50MA 10.14 OHM	Manufacturers: Bussmann (Eaton)	RFQ
	Part#: SC24M-1S6 Description: CONTACT SOCKET 24-26AWG CRIMP	Manufacturers: Souriau Connection Technology	RFQ
	Part#: SC2450ISWTRT Description: IC REG CTRLR BUCK 28SOIC	Manufacturers: Semtech	RFQ
	Part#: SC24-471-R Description: FIXED IND 470UH 50MA 9.52 MOHM	Manufacturers: Bussmann (Eaton)	RFQ
	Part#: SC2442ITSTRT Description: IC REG CTRLR BUCK 24TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC2453ITSTRT Description: IC REG QD BCK/LINEAR 28TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC2441ITSTRT Description: IC REG CTRLR BUCK 28TSSOP	Manufacturers: Semtech	RFQ
	Part#: SC2424CSWTRT Description: IC CTRL CURR MODE MULTIPH 28SOIC	Manufacturers: Semtech	RFQ

Related keywords for SC2442HITSTRT

Semtech SC2442HITSTRT	SC2442HITSTRT distributor	SC2442HITSTRT supplier	SC2442HITSTRT price
SC2442HITSTRT download datasheet	SC2442HITSTRT datasheet	SC2442HITSTRT stock	buy SC2442HITSTRT
Semtech SC2442HITSTRT	Semtech Corporation SC2442HITSTRT	SEMTECH ELECTRONICS LTD. SC2442HITSTRT	