SC1205CSTRT Details PDF





SC1205CSTRT

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

SC1205CSTRT Semtech IC MOSFET DVR SYMC HS 8SOIC SC1205CSTRT.pdf Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

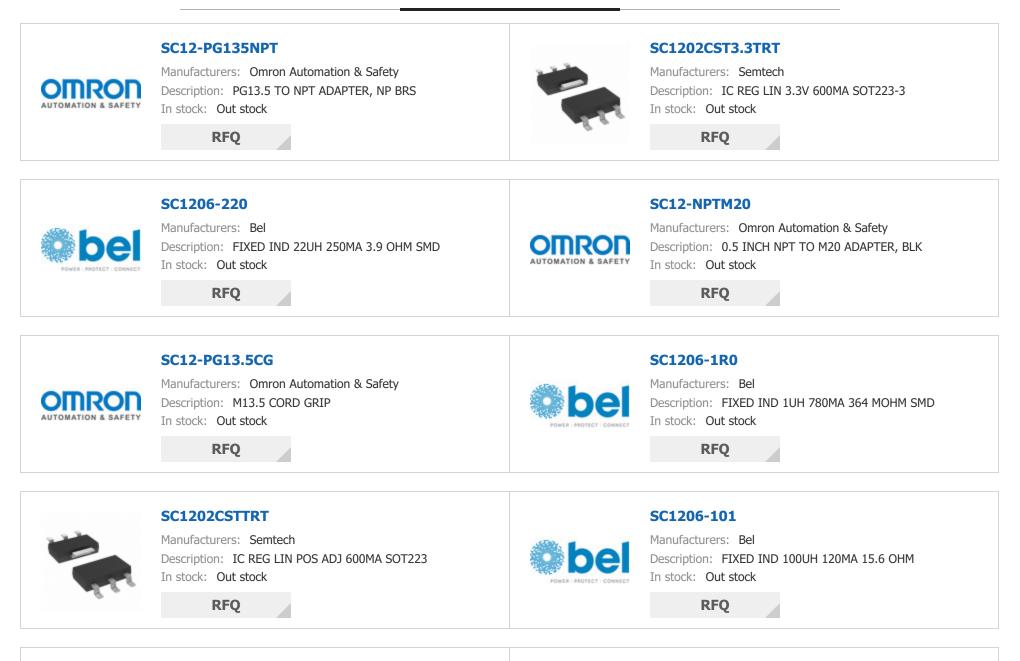
REQUEST FOR QUOTATION

	Specifications of SC1205CSTRT	
PART NUMBER	SC1205CSTRT	
MANUFACTURER	Semtech	
DESCRIPTION	IC MOSFET DVR SYMC HS 8SOIC	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	SC1205CSTRT.pdf	
VOLTAGE - SUPPLY	4.15 V ~ 6 V	
SUPPLIER DEVICE PACKAGE	8-SO	
SERIES	-	
RISE / FALL TIME (TYP)	14ns, 12ns	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)	
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)	
NUMBER OF DRIVERS	2	
MOUNTING TYPE	Surface Mount	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
INPUT TYPE	Non-Inverting	
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	25V	
GATE TYPE	N-Channel MOSFET	
DRIVEN CONFIGURATION	Half-Bridge	
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SO	
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 3A	
CHANNEL TYPE	Synchronous	

Related Tags

Semtech SC1205CSTRT	SC1205CSTRT Distributor	SC1205CSTRT Supplier
SC1205CSTRT Price	SC1205CSTRT Pictures	SC1205CSTRT Image
SC1205CSTRT PDF Datasheet	SC1205CSTRT Download Datasheet	SC1205CSTRT Datasheet
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Semtech SC1205CSTRT	Semtech Supplier	Semtech Distributor
Semtech SC1205CSTRT	Semtech Corporation SC1205CSTRT	SEMTECH ELECTRONICS LTD. SC1205CSTRT

Related Products





SC1206-100

Manufacturers: Bel



SC1206-470

Manufacturers: Bel



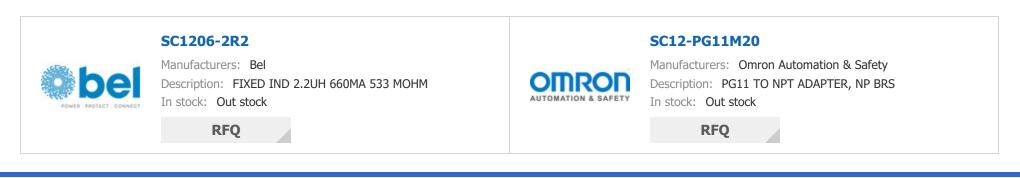
Description: FIXED IND 10UH 400MA 1.69 OHM In stock: Out stock

RFQ



Description: FIXED IND 47UH 150MA 10.4 OHM In stock: Out stock

RFQ



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