





Semtech




Image may be representation. See specifications for product details.

SC1205CSTRT

Part Number:	SC1205CSTRT
Manufacturer/Brand:	Semtech
Product description	IC MOSFET DVR SYMC HS 8SOIC
Datasheets:	 SC1205CSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	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
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Related Products

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<div></div> <div><b>SC12-PG13.5CG</b> Manufacturers: Omron Automation &amp; Safety Description: M13.5 CORD GRIP In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>SC1206-1R0</b> Manufacturers: Bel Description: FIXED IND 1UH 780MA 364 MOHM SMD In stock: Out stock</div> <div>RFQ</div>
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