



Semtech



SC1405DITSTRT

Part Number:	SC1405DITSTRT
Manufacturer/Brand:	Semtech
Product description	IC DRIVER MOSF SYNC DUAL TSSOP14
Datasheets:	 SC1405DITSTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	66532 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC1405DITSTRT

PART NUMBER	SC1405DITSTRT
MANUFACTURER	Semtech
DESCRIPTION	IC DRIVER MOSF SYNC DUAL TSSOP14
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66532 pcs
DATA SHEET	 SC1405DITSTRT.pdf
VOLTAGE - SUPPLY	4.6 V ~ 6 V
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	-
RISE / FALL TIME (TYP)	14ns, 12ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	SC1405DITSTRTTR
OPERATING TEMPERATURE	-40°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)	30V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 14-TSSOP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 3A
CHANNEL TYPE	Synchronous

Related Tags

Semtech SC1405DITSTRT	SC1405DITSTRT Distributor	SC1405DITSTRT Supplier
SC1405DITSTRT Price	SC1405DITSTRT Pictures	SC1405DITSTRT Image
SC1405DITSTRT PDF Datasheet	SC1405DITSTRT Download Datasheet	SC1405DITSTRT Datasheet
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Related Products



SC1302DSTRT
Manufacturers: Semtech
Description: IC MOSFET DVR 2A LOWSIDE 8SOIC
In stock: 107394 pcs

RFQ



SC1302CIMSTRT
Manufacturers: Semtech
Description: IC MOSFET DVR 2A LOWSIDE 8MSOP
In stock: 122656 pcs

RFQ



SC1453ISK2.5TRT
Manufacturers: Semtech
Description: IC REG LINEAR 2.5V 150MA SOT23-5
In stock: 6755 pcs

RFQ



SC1302FSTRT
Manufacturers: Semtech
Description: IC MOSFET DVR 2A LOWSIDE 8SOIC
In stock: 141599 pcs

RFQ



SC1301BISKTRT
Manufacturers: Semtech
Description: IC MOSFET DVR 2A LOWSIDE SOT23-5
In stock: 171923 pcs

RFQ



SC1453ISK18TRT
Manufacturers: Semtech
Description: IC REG LINEAR 1.8V 150MA SOT23-5
In stock: 6607 pcs

RFQ



SC14420CQ/NOPB
Manufacturers: N/A
Description: IC GEODE IA-ON-A-CHIP INT PROC
In stock: 3592 pcs

RFQ



SC1302CISTRT
Manufacturers: Semtech
Description: IC MOSFET DVR 2A LOWSIDE 8SOIC
In stock: 135124 pcs

RFQ



SC1453ISK1.5TRT
Manufacturers: Semtech
Description: IC REG LINEAR 1.5V 150MA SOT23-5
In stock: 5175 pcs

RFQ



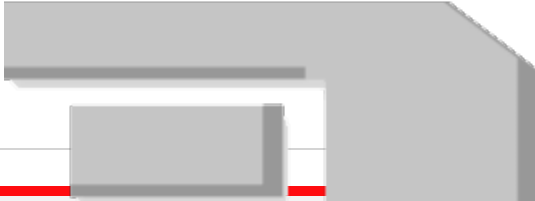
SC1302ESTRT
Manufacturers: Semtech
Description: IC MOSFET DVR 2A LOWSIDE 8SOIC
In stock: 127929 pcs

RFQ



SC1453ISK3.3TRT
Manufacturers: Semtech
Description: IC REG LINEAR 3.3V 150MA SOT23-5
In stock: 3882 pcs

RFQ



SC14401CQ
Manufacturers: N/A
Description: IC GEODE IA-ON-A-CHIP INT PROC
In stock: 4456 pcs

RFQ

