



STMicroelectronics

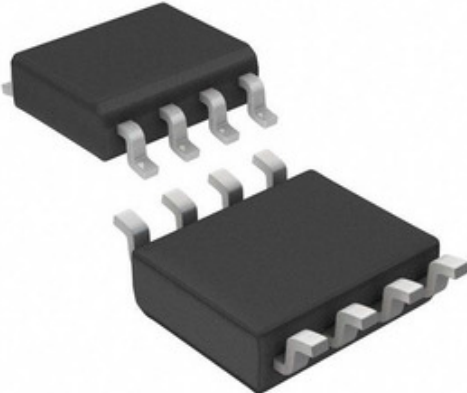


Image may be representation. See specifications for product details.

L6388ED013TR

Part Number:	L6388ED013TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER HI/LO SIDE HV 8-SOIC
Datasheets:	 L6388ED013TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

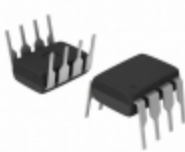
Specifications of L6388ED013TR

PART NUMBER	L6388ED013TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HI/LO SIDE HV 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 L6388ED013TR.pdf
VOLTAGE - SUPPLY	17V (Max)
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	70ns, 40ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-6220-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LOGIC VOLTAGE - VIL, VIH	1.1V, 1.8V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting 8-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	400mA, 650mA
CHANNEL TYPE	Independent
BASE PART NUMBER	L6388

Related Tags

STMicroelectronics L6388ED013TR	L6388ED013TR Distributor	L6388ED013TR Supplier
L6388ED013TR Price	L6388ED013TR Pictures	L6388ED013TR Image
L6388ED013TR PDF Datasheet	L6388ED013TR Download Datasheet	L6388ED013TR Datasheet
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STMicroelectronics L6388ED013TR		

Related Products



L6388

Manufacturers: STMicroelectronics

Description: IC DRIVER HI/LO SIDE HV 8MINIDIP

In stock: Out stock

RFQ



L6388D013TR

Manufacturers: STMicroelectronics

Description: IC DRIVER HI/LO SIDE HV 8-SOIC

In stock: Out stock

RFQ



L6390DTR

Manufacturers: STMicroelectronics

Description: IC DRIVER HV HI/LOW SIDE 16SO

In stock: Out stock

RFQ



L6391D

Manufacturers: STMicroelectronics

Description: IC DRIVER HV HI/LOW SIDE 14SO

In stock: 677 pcs

RFQ



L6388ED

Manufacturers: STMicroelectronics

Description: IC DRIVER HI/LO SIDE HV 8-SOIC

In stock: 610 pcs

RFQ



L6391DTR

Manufacturers: STMicroelectronics

Description: IC DRIVER HV HI/LOW SIDE

In stock: Out stock

RFQ



L6389ED

Manufacturers: STMicroelectronics

Description: IC DRIVER HV HI/LOW SIDE 8SOIC

In stock: Out stock

RFQ



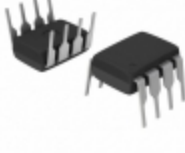
L6387ED013TR

Manufacturers: STMicroelectronics

Description: IC DRIVER HI/LO SIDE HV 8-SOIC

In stock: Out stock

RFQ



L6388E

Manufacturers: STMicroelectronics

Description: IC DRIVER HI/LO SIDE HV 8-DIP

In stock: 846 pcs

RFQ



L6388D

Manufacturers: STMicroelectronics

Description: IC DRIVER HI/LO SIDE HV 8-SOIC

In stock: Out stock

RFQ



L6390D

Manufacturers: STMicroelectronics

Description: IC DRIVER HV HI/LOW SIDE 16SO

In stock: Out stock

RFQ



L6389EDTR

Manufacturers: STMicroelectronics

Description: IC DRIVER HV HI/LOW SIDE 8SOIC

In stock: Out stock

RFQ