






L6386D

Part Number:	L6386D
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER HIGH/LOW SIDE 14-SOIC
Datasheets:	 L6386D.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L6386D

PART NUMBER	L6386D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HIGH/LOW SIDE 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 L6386D.pdf
VOLTAGE - SUPPLY	17V (Max)
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	-
RISE / FALL TIME (TYP)	50ns, 30ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-1436-5 497-1436-5-ND 497-3651-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	1.5V, 3.6V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 14-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	400mA, 650mA
CHANNEL TYPE	Independent
BASE PART NUMBER	L6386

Related Tags

STMicroelectronics L6386D	L6386D Distributor	L6386D Supplier
L6386D Price	L6386D Pictures	L6386D Image
L6386D PDF Datasheet	L6386D Download Datasheet	L6386D Datasheet
L6386D Stock	Buy L6386D	Buy STMicroelectronics L6386D
STMicroelectronics L6386D	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6386D		

Related Products

<div></div> <div>L6386 Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 14-DIP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>L6387 Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 8MINIDIP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>L6386ED Manufacturers: STMicroelectronics Description: IC DRIVER HIGH/LOW SIDE 14-SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>L6385ED013TR Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 8-SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div>L6386ED013TR Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 14-SOIC In stock: 222 pcs <div>RFQ</div></div>	<div></div> <div>L6386ADTR Manufacturers: STMicroelectronics Description: IC DRIVER HV HI/LOW SIDE SOIC-14 In stock: Out stock <div>RFQ</div></div>
<div></div> <div>L6386AD Manufacturers: STMicroelectronics Description: IC DRIVER HV HI/LOW SIDE SOIC-14 In stock: Out stock <div>RFQ</div></div>	<div></div> <div>L6386E Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 14-DIP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>L6385E Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 8-DIP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>L6386D013TR Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 14-SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div>L6387D Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 8-SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>L6385ED Manufacturers: STMicroelectronics Description: IC DRIVER HIGH/LOW SIDE 8-SOIC In stock: Out stock <div>RFQ</div></div>