



Image may be representation. See specifications for product details.

E-L6386D

Part Number:	E-L6386D
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER HIGH/LOW SIDE 14-SOIC
Datasheets:	PDF E-L6386D.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

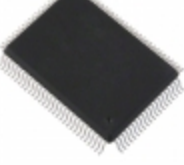
Specifications of E-L6386D

PART NUMBER	E-L6386D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HIGH/LOW SIDE 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF E-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	497-4578-5
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	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 14-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	400mA, 650mA
CHANNEL TYPE	Independent
BASE PART NUMBER	L6386

Related Tags

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

Related Products

 E-L6562D Manufacturers: STMicroelectronics Description: IC CTRLR PFC TRANSITION 8-SOIC In stock: Out stock RFQ	 E-L6258EA Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR POWERSO36 In stock: Out stock RFQ
 E-L6386D013TR Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 14-SOIC In stock: Out stock RFQ	 E-L6258EP Manufacturers: STMicroelectronics Description: IC MOTOR DVR UNIV POWERSO36 In stock: Out stock RFQ
 E-L6563 Manufacturers: STMicroelectronics Description: IC CTRLR PFC TRANSITION 14-SOIC In stock: Out stock RFQ	 E-L6385D013TR Manufacturers: STMicroelectronics Description: IC DRIVER HI/LO SIDE HV 8-SOIC In stock: Out stock RFQ
 E-L6258EXTR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 36POWERSO In stock: Out stock RFQ	 E-L6561D Manufacturers: STMicroelectronics Description: IC POWER FACTOR CORRECTOR 8-SOIC In stock: Out stock RFQ
 E-L6258EATR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR POWERSO36 In stock: Out stock RFQ	 E-L6561 Manufacturers: STMicroelectronics Description: IC PWR FACTOR CORRECTOR 8MINIDIIP In stock: Out stock RFQ
 E-L6258EX Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 36POWERSO In stock: 896 pcs RFQ	 E-L6452 Manufacturers: STMicroelectronics Description: IC INKET DRVR DUAL 13X16 100QFP In stock: Out stock RFQ