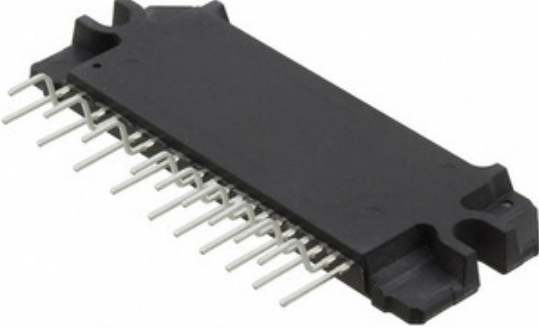


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STK544UC62K-E

Part Number:	STK544UC62K-E
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC BRIDGE DRIVER PAR 23SIP
Datasheets:	 STK544UC62K-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

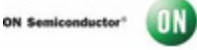
Specifications of STK544UC62K-E

PART NUMBER	STK544UC62K-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC BRIDGE DRIVER PAR 23SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STK544UC62K-E.pdf
VOLTAGE - SUPPLY	12.5 V ~ 17.5 V
VOLTAGE - LOAD	450V (Max)
TECHNOLOGY	IGBT
SUPPLIER DEVICE PACKAGE	23-SIP-1
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	23-SIP, 19 Leads, Formed Leads
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	STK544UC62K-EOS
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	33 Weeks
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FEATURES	Bootstrap Circuit
FAULT PROTECTION	Shoot-Through, UVLO
DETAILED DESCRIPTION	Half Bridge (3) Driver AC Motors IGBT 23-SIP-1
CURRENT - PEAK OUTPUT	20A
CURRENT - OUTPUT / CHANNEL	10A
APPLICATIONS	AC Motors

Related Tags

AMI Semiconductor / ON Semiconductor STK544UC62K-E	STK544UC62K-E Distributor	STK544UC62K-E Supplier
STK544UC62K-E Price	STK544UC62K-E Pictures	STK544UC62K-E Image
STK544UC62K-E PDF Datasheet	STK544UC62K-E Download Datasheet	STK544UC62K-E Datasheet
STK544UC62K-E Stock	Buy STK544UC62K-E	Buy AMI Semiconductor / ON Semiconductor STK544UC62K-E
AMI Semiconductor / ON Semiconductor STK544UC62K-E	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor STK544UC62K-E	ON Semiconductor STK544UC62K-E	Aptina / ON Semiconductor STK544UC62K-E
Catalyst Semiconductor / ON Semiconductor STK544UC62K-E	PulseCore Semiconductor / ON Semiconductor STK544UC62K-E	Sanyo Semiconductor / ON Semiconductor STK544UC62K-E

Related Products

 STK551-3A0A1-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ	 STK541UC60C-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE IPM INVERTER 3PH 23SIP In stock: Out stock RFQ
 STK534U363C-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3 PHASE INVERTER IPM In stock: 44 pcs RFQ	 STK551-390A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ
 STK544UC61K-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ	 STK551-391A3-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ
 STK534UC90A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3PHASE INVERTER HIC In stock: Out stock RFQ	 STK541UC62K-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOD IPM INVERTER 3PH SIP23 In stock: Out stock RFQ
 STK551-391A1-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ	 STK534UC60A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3PHASE INVERTER HIC In stock: Out stock RFQ
 STK551-391A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ	 STK551-3A0A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: Out stock RFQ