

ON Semiconductor®

ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

STK531U394A-E

Part Number:	STK531U394A-E
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MOTOR DRIVER
Datasheets:	STK531U394A-E.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6046 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STK531U394A-E

PART NUMBER	STK531U394A-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOTOR DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6046 pcs
DATA SHEET	STK531U394A-E.pdf
VOLTAGE - SUPPLY	12.5 V ~ 17.5 V
VOLTAGE - LOAD	450V (Max)
TECHNOLOGY	IGBT
SUPPLIER DEVICE PACKAGE	29-SIP
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	29-SSIP Module, 21 Leads, Formed Leads
OUTPUT CONFIGURATION	Half Bridge (3)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting
DETAILED DESCRIPTION	Half Bridge (3) Driver AC Motors IGBT 29-SIP
CURRENT - PEAK OUTPUT	30A
CURRENT - OUTPUT / CHANNEL	15A
APPLICATIONS	AC Motors

Related Tags

AMI Semiconductor / ON Semiconductor STK531U394A-E	STK531U394A-E Distributor	STK531U394A-E Supplier
STK531U394A-E Price	STK531U394A-E Pictures	STK531U394A-E Image
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STK531U394A-E Stock	Buy STK531U394A-E	Buy AMI Semiconductor / ON Semiconductor STK531U394A-E
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AMI Semiconductor / ON Semiconductor STK531U394A-E	ON Semiconductor STK531U394A-E	Aptina / ON Semiconductor STK531U394A-E
Catalyst Semiconductor / ON Semiconductor STK531U394A-E	PulseCore Semiconductor / ON Semiconductor STK531U394A-E	Sanyo Semiconductor / ON Semiconductor STK531U394A-E

Related Products

STK534U363C-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3 PHASE INVERTER IPM In stock: 6361 pcs RFQ	STK531U395A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 6002 pcs RFQ
STK534U362C-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER 29SIP In stock: 6899 pcs RFQ	STK531U390A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 6186 pcs RFQ
STK531U36AA-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE IPM INVERTER 3PH 29SIP In stock: 4852 pcs RFQ	STK531U360A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 4155 pcs RFQ
STK534U342C-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER 29SIP In stock: 3908 pcs RFQ	STK531U340C-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 5442 pcs RFQ
STK531U369C-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC IPM INVERTER SIP29 In stock: 6244 pcs RFQ	STK531U369A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: MODULE IPM INVERTER 3PH 29SIP In stock: 3234 pcs RFQ
STK534UC60A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3PHASE INVERTER HIC In stock: 4896 pcs RFQ	STK534U340C-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 5834 pcs RFQ