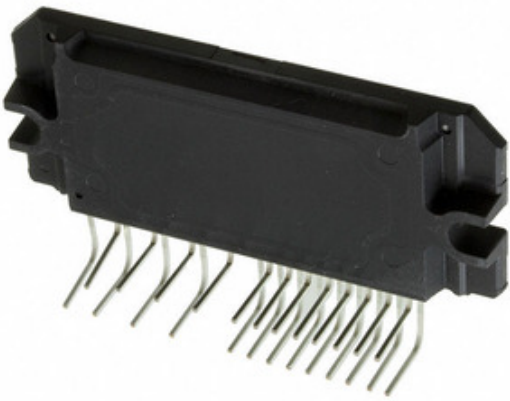


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



STK57FU394AG-E

Part Number:	STK57FU394AG-E
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	2-IN-1 PFC AND INVERTER IPM
Datasheets:	 STK57FU394AG-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6147 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STK57FU394AG-E

PART NUMBER	STK57FU394AG-E
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	2-IN-1 PFC AND INVERTER IPM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6147 pcs
DATA SHEET	 STK57FU394AG-E.pdf
VOLTAGE - SUPPLY	12.5 V ~ 17.5 V
VOLTAGE - LOAD	400V (Max)
TECHNOLOGY	IGBT
SUPPLIER DEVICE PACKAGE	35-SIP/SIP2A-3
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tray
PACKAGE / CASE	35-SSIP, 25 Leads
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	STK57FU394AG-EOS
OPERATING TEMPERATURE	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	Bootstrap Circuit
FAULT PROTECTION	Current Limiting, UVLO
DETAILED DESCRIPTION	Half Bridge (3) Driver AC Motors, DC Motors, General Purpose IGBT 35-SIP/SIP2A-3
CURRENT - PEAK OUTPUT	30A
CURRENT - OUTPUT / CHANNEL	15A
APPLICATIONS	AC Motors, DC Motors, General Purpose

Related Tags

AMI Semiconductor / ON Semiconductor STK57FU394AG-E	STK57FU394AG-E Distributor	STK57FU394AG-E Supplier
STK57FU394AG-E Price	STK57FU394AG-E Pictures	STK57FU394AG-E Image
STK57FU394AG-E PDF Datasheet	STK57FU394AG-E Download Datasheet	STK57FU394AG-E Datasheet
STK57FU394AG-E Stock	Buy STK57FU394AG-E	Buy AMI Semiconductor / ON Semiconductor STK57FU394AG-E
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AMI Semiconductor / ON Semiconductor STK57FU394AG-E	ON Semiconductor STK57FU394AG-E	Aptina / ON Semiconductor STK57FU394AG-E
Catalyst Semiconductor / ON Semiconductor STK57FU394AG-E	PulseCore Semiconductor / ON Semiconductor STK57FU394AG-E	Sanyo Semiconductor / ON Semiconductor STK57FU394AG-E

Related Products

ON Semiconductor®  STK581U3C2DGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD STK581U3C2DG In stock: 814 pcs RFQ	 STK554U392AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL KIT 3 PHASE HYBRID INVERTER In stock: 799 pcs RFQ
ON Semiconductor®  STK57FU394A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOD IPM PFC INVERTER In stock: 2734 pcs RFQ	ON Semiconductor®  STK581U3C0D-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 2726 pcs RFQ
ON Semiconductor®  STK581U3C2A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 3707 pcs RFQ	ON Semiconductor®  STK554U3A1A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 4295 pcs RFQ
 STK554U392A-E Manufacturers: ON Semiconductor Description: IC BRIDGE DRIVER PAR 29SIP In stock: 6790 pcs RFQ	ON Semiconductor®  STK581U3A0D-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 5065 pcs RFQ
ON Semiconductor®  STK554U394A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER In stock: 6326 pcs RFQ	 STK57FU391A-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER 35SIP In stock: 5656 pcs RFQ
 STK581U3C2D-E Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER 22SIP In stock: 3237 pcs RFQ	ON Semiconductor®  STK57FU394AGGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR STK57FU394 In stock: 743 pcs RFQ