

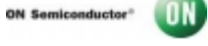

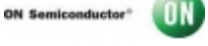
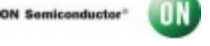

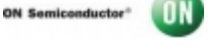
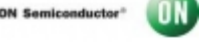
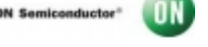
	<p><b>Manufacturer Part Number:</b> STK581U3C2D-E</p>
	<p><b>Manufacturer/Brand:</b> AMI Semiconductor / ON Semiconductor</p>
	<p><b>Part of Description:</b> IC MOTOR DRIVER 22SIP</p>
	<p><b>RoHs Status:</b>  Lead free / RoHS</p>
<p><b>Stock Condition:</b> <sup>Compliant</sup> New original, Stock Available.</p>	
<p><b>Ship From:</b> Hong Kong</p>	
<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>	
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	STK581U3C2D-E
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC MOTOR DRIVER 22SIP
Category	Integrated Circuits (ICs) > PMIC - Full, Half-Bridge
Part Status	Require For Quote & Check Stock
Series	-
Technology	IGBT
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Features	Bootstrap Circuit, Status Flag
Interface	Logic
Applications	AC Motors
Package / Case	22-SIP, 18 Leads, Formed Leads
Supplier Device Package	22-SIP
Voltage - Supply	12.5 V ~ 17.5 V
Current - Output / Channel	30A
Current - Peak Output	45A
Output Configuration	Half Bridge (3)
Fault Protection	Current Limiting, UVLO
Load Type	Inductive
Rds On (Typ)	-
Voltage - Load	450V (Max)
Packaging	Tube

STK581U3C2D-E is New Original in Stock, Search STK581U3C2D-E Datasheets, PDF, Inventory at Y-IC.com Online, Order STK581U3C2D-E AMI Semiconductor / ON Semiconductor with warrantied and confidence. RFQ STK581U3C2D-E : Info@Y-IC.com

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 <p><b>STK58C308</b> SANYO STK58C308 SANYO</p>	 <p><b>STK581U3C0D-E</b> AMI Semiconductor / ON Semiconductor IC MOTOR DRIVER</p>	 <p><b>STK57FU394AGGEVB</b> AMI Semiconductor / ON Semiconductor EVAL BOARD FOR STK57FU394</p>	 <p><b>STK581U3A0D-E</b> AMI Semiconductor / ON Semiconductor IC MOTOR DRIVER</p>

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# C2012X8R1H224K125AE	↳ CC0402KRX7R8BB561	# CC0805FRNPO9BN150	↔ CSD97394Q4M	⇒ DDB6U205N12L
D EP2C20F256C8N	# F5020-S-TB16R	↳ FA-365-12.000000	# GRM1555C1H9R8WZ01D	⇒ GRT31CR61A106ME01L
⇒ HMC326MS8GETR	↔ IP-23Y-CU	# ISL24833IRZ	↳ L7810CDT	⇒ LM5110-1SDX/NOPB
↔ LT3507EUHF#TRPBF	⇒ MAX1947ETA18+	D MCC95-14io1	# MDD200-18N1 B	↳ MOCD208R2M
# N00335SP140	D OB3302CPA	⇒ P300CH10FK0	↔ P3100SCMCLRP	⇒ S-80839CLUA-B6YT2G
↳ SM45CXC374	# SN74HC273NSR	↔ SP211ECA	⇒ STB11NM60-1	⇒ STM32F071V8H6
# TN80C31BH-1	↳ TPS3809K33DBVRG4	# TS2940CP50	D UPA606T-T1-A	⇒ UPC8151TB-E3-A
↔ VI-2WN-EV	# X3C19P2-03S	↳ XC6371A701PRN	# ZS1R54805	⇒ ZTX551STZ

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