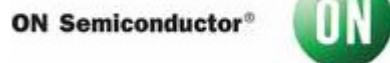


### STK672-642A-E

Part Number: **STK672-642A-E**  
 Product Description: IC MOTOR DRIVER PAR 19SIP  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [STK672-642A-E.pdf](#)

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS















[SUBMIT RFQ](#)

Image may be representation.  
 See specifications for product details.

#### Product details

<b>Part Number</b>	STK672-642A-E	<b>Manufacturer</b>	AMI Semiconductor / ON Semiconductor
<b>Description</b>	IC MOTOR DRIVER PAR 19SIP	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	<a href="#">STK672-642A-E.pdf</a>		
<b>Voltage - Supply</b>	4.75 V ~ 5.25 V	<b>Voltage - Load</b>	10 V ~ 42 V
<b>Technology</b>	Power MOSFET	<b>Supplier Device Package</b>	-
<b>Step Resolution</b>	1, 1/2	<b>Series</b>	-
<b>Packaging</b>	Tape & Box (TB)	<b>Package / Case</b>	19-SSIP Formed Leads
<b>Output Configuration</b>	Half Bridge (2)	<b>Operating Temperature</b>	0°C ~ 105°C (TC)
<b>Mounting Type</b>	Through Hole	<b>Motor Type - Stepper</b>	Unipolar
<b>Motor Type - AC, DC</b>	-	<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Interface</b>	Parallel
<b>Function</b>	Driver - Fully Integrated, Control and Power Stage	<b>Detailed Description</b>	Unipolar Motor Driver Power MOSFET Parallel
<b>Current - Output</b>	3.3A	<b>Base Part Number</b>	STK672
<b>Applications</b>	General Purpose		

#### Related Products

 <p><b>STK672-732AN-E</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC MOTOR DRIVER PAR 19SIP                  Download: <a href="#">STK672-732AN-E.pdf</a></p> <p><a href="#">RFQ</a></p>	 <p><b>STK672-640CN-E</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC MOTOR DRIVER PAR SIP19                  Download: <a href="#">STK672-640CN-E.pdf</a></p> <p><a href="#">RFQ</a></p>
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