



STK554U362C-E Information



For Reference Only

Part Number STK554U362C-E

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers IC BRIDGE DRIVER PAR 29SIP

Package 29-SSIP Module, 21 Leads, Formed Leads

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

Description









STK554U362C-E Specifications

Manufacturer Part NumberSTK554U362C-EManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)PMIC - Full, Half-Bridge DriversPackage29-SSIP Module, 21 Leads, Formed LeadsSeries-Output ConfigurationHalf Bridge (3)ApplicationsAC MotorsInterfaceLogicLoad TypeInductiveTechnologyIGBTRds On (Typ)-Current - Output / Channel10ACurrent - Peak Output20AVoltage - Supply12.5 V ~ 17.5 VVoltage - Load450V (Max)Operating Temperature-40°C ~ 150°C (TJ)
Category Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers Package 29-SSIP Module, 21 Leads, Formed Leads Series - Output Configuration Half Bridge (3) Applications AC Motors Interface Logic Load Type Inductive Technology IGBT Rds On (Typ) - Current - Output / Channel Current - Peak Output Voltage - Supply Voltage - Load Operating Temperature Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers Pources 104 105 105 106 107 107 108 109 109 109 109 109 109 109
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Features Bootstrap Circuit, Status Flag
Fault Protection Current Limiting, Shoot-Through, UVLO
Mounting Type Through Hole
Package / Case 29-SSIP Module, 21 Leads, Formed Leads
Supplier Device Package 21-SIP
Report errors

STK554U362C-E Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

STK554U362C-E Payment Methods



















STK554U362C-E Shipping Methods













If you have any question about STK554U362C-E, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com