



SIT9002AC-38N25DG Information



For Reference Only

Part Number SIT9002AC-38N25DG

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG CML 2.5V 25PPM SMD

Package 6-SMD, No Lead

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.









SIT9002AC-38N25DG Specifications

Manufacturer Part NumberSIT9002AC-38N25DGManufacturerSiTIMECategoryCrystals, Oscillators, ResonatorsPackage6-SMD, No LeadSeriesSiT9002TypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range1MHz ~ 220MHzFunction-OutputCMLVoltage - Supply2.5 VFrequency Stability±25ppmFrequency Stability (Total)-Operating Temperature-20°C ~ 70°CSpread Spectrum Bandwidth±1.00%, Center Spread
Category Crystals, Oscillators, Resonators Programmable Oscillators Package 6-SMD, No Lead Series SiT9002 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range IMHz ~ 220MHz Function - Output CML Voltage - Supply 2.5V Frequency Stability ±25ppm Frequency Stability (Total) Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth Language Crystals, Oscillators, Resonators Programmable Oscillators Absoluted SiT9002 MEMS (Silicon) Programmed as Request LMHz ~ 220MHz - 20°ML 2.5V - 20°C ~ 70°C Spread Spectrum Bandwidth
Package 6-SMD, No Lead Series SiT9002 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 220MHz Function - Output CML Voltage - Supply 2.5V Frequency Stability ±25ppm Frequency Stability (Total) - Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth ±1.00%, Center Spread
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Current - Supply (Max) 51mA
Ratings -
Mounting Type Surface Mount
Package / Case 6-SMD, No Lead
Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm)
Height 0.039" (1.00mm)
Report errors

SIT9002AC-38N25DG 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.

SIT9002AC-38N25DG Payment Methods



















SIT9002AC-38N25DG Shipping Methods













If you have any question about SIT9002AC-38N25DG, please do not hesitate to contact us!

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