

DSC8101CM2-PROGRAMMABLE

DSC8101CM2-PROGRAMMABLE Information



For Reference Only

Part Number DSC8101CM2-PROGRAMMABLE

Manufacturer Microchip Technology

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG CMOS 2.25V-3.6V STBY

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

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DSC8101CM2-PROGRAMMABLE Specifications

Manufacturer Part Number Manufacturer Microchip Technology Category Crystals, Oscillators, Resonators Programmable Oscillators Package 6-SMD, No Lead Series DSC8101 Type MEMS (Silicon) Programmable Type Available Frequency Range 10MHz ~ 170MHz Function Standby Output CMOS Voltage - Supply Frequency Stability Frequency Stability (Total) Operating Temperature Spread Spectrum Bandwidth - Current - Supply (Max) DSC8101 Microchip Technology Crystals, Oscillators Resonators Microchip Technology Programmable Oscillators Aseminate of Sullators Microchip Technology Crystals, Oscillators Programmable Oscillators Aseminate of Sullators Microchip Technology Logarillators Aseminate of Sullators Microchip Technology Crystals, Oscillators Aseminate of Sullators Microchip Technology Crystals, Oscillators Aseminate of Sullators As
Category Crystals, Oscillators, Resonators Programmable Oscillators Package 6-SMD, No Lead DSC8101 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 10MHz ~ 170MHz Function Standby Output CMOS Voltage - Supply 7-Equency Stability Frequency Stability (Total) Operating Temperature -55°C ~ 125°C Spread Spectrum Bandwidth
Programmable Oscillators Package 6-SMD, No Lead Series DSC8101 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 10MHz ~ 170MHz Function Standby Output CMOS Voltage - Supply 2.25 V ~ 3.6 V Frequency Stability - Frequency Stability (Total) ±25ppm Operating Temperature -55°C ~ 125°C Spread Spectrum Bandwidth -
Package 6-SMD, No Lead Series DSC8101 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 10MHz ~ 170MHz Function Standby Output CMOS Voltage - Supply 2.25 V ~ 3.6 V Frequency Stability - Frequency Stability (Total) ±25ppm Operating Temperature -55°C ~ 125°C Spread Spectrum Bandwidth -
Series DSC8101 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 10MHz ~ 170MHz Function Standby Output CMOS Voltage - Supply 2.25 V ~ 3.6 V Frequency Stability - Frequency Stability (Total) ±25ppm Operating Temperature -55°C ~ 125°C Spread Spectrum Bandwidth -
Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 10MHz ~ 170MHz Function Standby Output CMOS Voltage - Supply 2.25 V ~ 3.6 V Frequency Stability (Total) ±25ppm Operating Temperature -55°C ~ 125°C Spread Spectrum Bandwidth -
Programmable Type Programmed as Request Available Frequency Range 10MHz ~ 170MHz Function Standby Output CMOS Voltage - Supply 2.25 V ~ 3.6 V Frequency Stability - Frequency Stability (Total) ±25ppm Operating Temperature -55°C ~ 125°C Spread Spectrum Bandwidth -
Available Frequency Range 10MHz ~ 170MHz Function Standby Output CMOS Voltage - Supply 2.25 V ~ 3.6 V Frequency Stability - Frequency Stability (Total) Operating Temperature -55°C ~ 125°C Spread Spectrum Bandwidth -
Function Standby Output CMOS Voltage - Supply $2.25 \text{ V} \sim 3.6 \text{ V}$ Frequency Stability - Frequency Stability (Total) $\pm 25 \text{ppm}$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Spread Spectrum Bandwidth -
Output CMOS Voltage - Supply 2.25 V ~ 3.6 V Frequency Stability - Frequency Stability (Total) ± 25 ppm Operating Temperature -55 °C ~ 125 °C Spread Spectrum Bandwidth -
Voltage - Supply 2.25 V \sim 3.6 V Frequency Stability - Frequency Stability (Total) \pm 25ppm Operating Temperature -55°C \sim 125°C Spread Spectrum Bandwidth -
Frequency Stability -
Frequency Stability (Total) $\pm 25 \text{ppm}$ Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Spread Spectrum Bandwidth $-$
Operating Temperature -55°C ~ 125°C Spread Spectrum Bandwidth -
Spread Spectrum Bandwidth -
Current - Supply (May) 35mA
Current - Suppry (Max)
Ratings -
Mounting Type Surface Mount
Package / Case 6-SMD, No Lead
Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)
Height 0.035" (0.90mm)
Report errors?

DSC8101CM2-PROGRAMMABLE Guarantees



Ouality 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.

DSC8101CM2-PROGRAMMABLE Payment Methods



















DSC8101CM2-PROGRAMMABLE Shipping Methods













If you have any question about DSC8101CM2-PROGRAMMABLE, please do not hesitate to contact us!

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