

502LCE-ACAG

502LCE-ACAG Information



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Request a Quote

Certified Quality

For Reference Only

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.



502LCE-ACAG Specifications

| Interfact (Interfact) Silicon Labs ategory Crystals, Oscillators, Resonators ackage Programmable Oscillators ackage 4-SMD, No Lead eries CMEMS? Si502 torgrammable Type Programmed as Request vailable Frequency Range 32kHz ~ 100MHz unction Enable/Disable uppt LVCMOS oltage - Supply 1.8V requency Stability (Total) ±20ppm pread Spectrum Bandwidth - urrent - Supply (Max) 8.9mA | Manufacturer Part Number | 502LCE-ACAG |
|--|-----------------------------|---------------------------------------|
| ategoryCrystals, Oscillators, ResonatorsProgrammable Oscillatorsackage4-SMD, No LeaderiesCMEMS? Si502ypeCMEMS?rogrammable TypeProgrammed as Requestvailable Frequency Range32kHz ~ 100MHzunctionEnable/DisableuptLVCMOSoltage - Supply1.8Vrequency Stability (Total)±20pmperating Temperature-40°C ~ 85°Cuncti - Supply (Max)8.9mAatings- | | |
| Programmable Oscillatorsackage4-SMD, No LeaderiesCMEMS? Si502ypeCMEMS?rogrammable TypeProgrammed as Requestvailable Frequency Range32kHz ~ 100MHzunctionEnable/DisableuptuLVCMOSoltage - Supply1.8Vrequency Stability (Total)±20pmperading Temperature-40°C ~ 85°Cpread Spectrum Bandwidth-atings- | | |
| ackage4-SMD, No LeaderiesCMEMS? Si502ypeCMEMS?rogrammable TypeProgrammed as Requestvailable Frequency Range32kHz ~ 100MHzunctionEnable/DisableutputLVCMOSrequency Stability-requency Stability (Total)±20ppmperading Temperature-40°C ~ 85°Cpread Spectrum Bandwidth-atings- | Category | |
| eries CMEMS? Si502 ype CMEMS? rogrammable Type Programmed as Request vailable Frequency Range 32kHz ~ 100MHz unction Enable/Disable utput LVCMOS oltage - Supply 1.8V requency Stability (Total) - perating Temperature -40°C ~ 85°C pread Spectrum Bandwidth - utrent - Supply (Max) 8.9mA | | Programmable Oscillators |
| ype CMEMS? rogrammable Type Programmed as Request vailable Frequency Range 32kHz ~ 100MHz unction Enable/Disable utput LVCMOS oltage - Supply 1.8V requency Stability (Total) - perating Temperature -40°C ~ 85°C utrent - Supply (Max) 8.9mA atings - | Package | 4-SMD, No Lead |
| Programmable TypeProgrammed as Requestvailable Frequency Range32kHz ~ 100MHzunctionEnable/DisableutputLVCMOSoltage - Supply1.8Vrequency Stability (Total)±20ppmperating Temperature-40°C ~ 85°Cpread Spectrum Bandwidth-urrent - Supply (Max)8.9mAatings- | Series | CMEMS? Si502 |
| vailable Frequency Range32kHz ~ 100MHzunctionEnable/DisableutputLVCMOSoltage - Supply1.8Vrequency Stability-requency Stability (Total)±20ppmperating Temperature-40°C ~ 85°Cpread Spectrum Bandwidth-urrent - Supply (Max)8.9mAatings- | Туре | CMEMS? |
| Instruction Enable/Disable utput LVCMOS oltage - Supply 1.8V requency Stability (Total) - perading Temperature -40°C ~ 85°C utrent - Supply (Max) 8.9mA atings - | Programmable Type | Programmed as Request |
| utput LVCMOS oltage - Supply 1.8V requency Stability - requency Stability (Total) ±20ppm perating Temperature -40°C ~ 85°C pread Spectrum Bandwidth 5.9MA atings 6.9MA | Available Frequency Range | 32kHz ~ 100MHz |
| Image: Supply 1.8V requency Stability - requency Stability (Total) ±20ppm perating Temperature -40°C ~ 85°C pread Spectrum Bandwidth - urrent - Supply (Max) 8.9mA atings - | Function | Enable/Disable |
| requency Stability (Total)-perating Temperature-40°C ~ 85°Cpread Spectrum Bandwidth-urrent - Supply (Max)8.9mAatings- | Output | LVCMOS |
| requency Stability (Total)±20ppmperating Temperature-40°C ~ 85°Cpread Spectrum Bandwidth-urrent - Supply (Max)8.9mAatings- | Voltage - Supply | 1.8V |
| perating Temperature-40°C ~ 85°Cpread Spectrum Bandwidth-urrent - Supply (Max)8.9mAatings- | Frequency Stability | - |
| pread Spectrum Bandwidth - urrent - Supply (Max) 8.9mA atings - | Frequency Stability (Total) | ±20ppm |
| urrent - Supply (Max) 8.9mA atings - | Operating Temperature | -40°C ~ 85°C |
| atings - | Spread Spectrum Bandwidth | - |
| - | Current - Supply (Max) | 8.9mA |
| | Ratings | - |
| Iounting Type Surface Mount | Mounting Type | Surface Mount |
| ackage / Case 4-SMD, No Lead | Package / Case | 4-SMD, No Lead |
| ize / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) | Size / Dimension | 0.126" L x 0.098" W (3.20mm x 2.50mm) |
| eight 0.035" (0.90mm) | Height | 0.035" (0.90mm) |
| Report errors? | | Report errors? |

502LCE-ACAG 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

502LCE-ACAG Payment Methods



502LCE-ACAG Shipping Methods



If you have any question about 502LCE-ACAG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com