

VSKY10401406-G4-08

VSKY10401406-G4-08 Information

www.eisener.com	 VSKY10401406-G4-08 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY CLP1406-G4 0502 (1406 Metric) For the pricing/inventory/lead time, please contact us	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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VSKY10401406-G4-08 Specifications

ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackage0502 (1406 Metric)Series-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If490mV @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 40VCapacitance @ Vr, F225pF @ 0V, 1MHzMounting TypeSurface MountPackage / Case0502 (1406 Metric)Supplier Device PackageCLP1406-2LOperating Temperature - Junction150°C (Max)		
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SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 40VCapacitance @ Vr, F225pF @ 0V, 1MHzMounting TypeSurface MountPackage / Case0502 (1406 Metric)Supplier Device PackageCLP1406-2LOperating Temperature - Junction150°C (Max)	Current - Average Rectified (Io)	1A
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Capacitance @ Vr, F225pF @ 0V, 1MHzMounting TypeSurface MountPackage / Case0502 (1406 Metric)Supplier Device PackageCLP1406-2LOperating Temperature - Junction150°C (Max)	Reverse Recovery Time (trr)	-
Mounting TypeSurface MountPackage / Case0502 (1406 Metric)Supplier Device PackageCLP1406-2LOperating Temperature - Junction150°C (Max)	Current - Reverse Leakage @ Vr	100µA @ 40V
Package / Case0502 (1406 Metric)Supplier Device PackageCLP1406-2LOperating Temperature - Junction150°C (Max)	Capacitance @ Vr, F	225pF @ 0V, 1MHz
Supplier Device PackageCLP1406-2LOperating Temperature - Junction150°C (Max)	Mounting Type	Surface Mount
Operating Temperature - Junction 150°C (Max)	Package / Case	0502 (1406 Metric)
	Supplier Device Package	CLP1406-2L
Report errors?	Operating Temperature - Junction	150°C (Max)
		Report errors?

VSKY10401406-G4-08 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.

VSKY10401406-G4-08 Payment Methods



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