

### DAN222TL

#### **DAN222TL Information**



Part Number	DAN222TL	
Manufacturer	Rohm Semiconductor	
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays	
Description	DIODE ARRAY GP 80V 100MA EMD3	
Package	SC-75, SOT-416	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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For Reference Only

#### **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.



#### **DAN222TL Specifications**

Manufacturer Part NumberDAN222TLManufacturerRohm SemiconductorCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysDiodes - Rectifiers - ArraysPackageSC-75, SOT-416Series-Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)80VCurrent - Average Rectified (Jo) (per Diode)100mAVoltage - Forward (Vf) (Max) @ If1.2V @ 100mASpeedSmall Signal =< 200mA (Io), Any SpeedReverse Recovery Time (trr)4nsOurnent - Reverse Leakage @ Vr100nA @ 70VOperating Topperature - JunctionStriface MountMounting TypeSurface MountPackage / CaseSC-75, SOT-416Supplier Device PackageEMD3		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackageSC-75, SOT-416Series-Diode Configuration1 Pair Common CathodeDiode TypeStandardVoltage - DC Reverse (Vr) (Max)80VCurrent - Average Rectified (Io) (per Diode)100mAVoltage - Forward (Vf) (Max) @ If1.2V @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Manufacturer Part Number	DAN222TL
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Current - Average Rectified (Io) (per Diode) 100mA   Voltage - Forward (Vf) (Max) @ If 1.2V @ 100mA   Speed Small Signal =< 200mA (Io), Any Speed	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If1.2V @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Voltage - DC Reverse (Vr) (Max)	80V
SpeedSmall Signal =< 200mA (Io), Any SpeedReverse Recovery Time (trr)4nsCurrent - Reverse Leakage @ Vr100nA @ 70VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseSC-75, SOT-416Supplier Device PackageEMD3	Current - Average Rectified (Io) (per Diode)	100mA
Reverse Recovery Time (trr)4nsCurrent - Reverse Leakage @ Vr100nA @ 70VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseSC-75, SOT-416Supplier Device PackageEMD3	Voltage - Forward (Vf) (Max) @ If	1.2V @ 100mA
Current - Reverse Leakage @ Vr100nA @ 70VOperating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseSC-75, SOT-416Supplier Device PackageEMD3	Speed	Small Signal =< 200mA (Io), Any Speed
Operating Temperature - Junction150°C (Max)Mounting TypeSurface MountPackage / CaseSC-75, SOT-416Supplier Device PackageEMD3	Reverse Recovery Time (trr)	4ns
Mounting TypeSurface MountPackage / CaseSC-75, SOT-416Supplier Device PackageEMD3	Current - Reverse Leakage @ Vr	100nA @ 70V
Package / CaseSC-75, SOT-416Supplier Device PackageEMD3	Operating Temperature - Junction	150°C (Max)
Supplier Device Package EMD3	Mounting Type	Surface Mount
	Package / Case	SC-75, SOT-416
Report errors?	Supplier Device Package	EMD3
		Report errors?

#### **DAN222TL 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 BUARANTEE

#### **Service Guarantees**

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

# DAN222TL Payment Methods WIRE PayPar PayPar Section Of MoneyGram Alice VISA Con Con Constant Constant

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