

ZTX1149A

ZTX1149A Information

	Part Number	ZTX1149A
www.upetagner.com	Manufacturer	Diodes Incorporated
	Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
	Description	TRANS PNP 25V 3A E-LINE
	Package	E-Line-3
		For the pricing/inventory/lead time, please contact us
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

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ZTX1149A Specifications

Manufacturer Part NumberZTX1149AManufacturerDiddes IncorporatedCategoryDiscrete Semiconductor ProductsPackageE-Line-3Series-Transistor TypePNPCurrent - Collector (Le) (Max)AdVoltage - Collector Emitter Breakdown (Max)Softward (Max)Dec Saturation (Max) @ Ib, Ic300mV @ 70mA, 3ACurrent - Collector Cutoff (Max)100nADec Current Gain (hFE) (Min) @ Ic, Vce250 @ 500mA, 2VPower - MaxIwFrequency - Transition135MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)		
CategoryDiscrete Semiconductor ProductsCategoryTransistor ProductsPackageE-Line-3Series-Transistor TypePNPCurrent - Collector (Ic) (Max)3AVoltage - Collector Emitter Breakdown (Max)25VVce Saturation (Max) @ Ib, Ic300mV @ 70mA, 3ACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce250 @ 500mA, 2VPower - MaxIWFrequency - Transition135MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	Manufacturer Part Number	ZTX1149A
Transistors - Bipolar (BJT) - SinglePackageE-Line-3Series-Transistor TypePNPCurrent - Collector (Lo (Max)3AVoltage - Collector Emitter Breakdown (Max)25VVce Saturation (Max) @ Ib, Ic300mV @ 70mA, 3ACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce250 @ 500mA, 2VPower - MaxIWFrequency - Transition135MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	Manufacturer	Diodes Incorporated
PackageE-Line-3Series-Transistor TypePNPCurrent - Collector (Lo) (Max)3AVoltage - Collector Emitter Breakdown (Max)25VVcc Saturation (Max) @ Ib, Ic300mV @ 70mA, 3ACurrent - Collector Cutoff (Max)100nACurrent Gain (hFE) (Min) @ Ic, Vce250 @ 500mA, 2VPower - MaxIWFrequency - Transition135MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	Category	Discrete Semiconductor Products
Series-Series-Transistor TypePNPCurrent - Collector (Le) (Max)3AVoltage - Collector Emitter Breakdown (Max)25VVcc Saturation (Max) @ Ib, Ic300mV @ 70mA, 3ACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce250 @ 500mA, 2VPower - Max1WFrequency - Transition135MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)		Transistors - Bipolar (BJT) - Single
Transistor TypePNPCurrent - Collector (Ic) (Max)3AVoltage - Collector Emitter Breakdown (Max)25VVcc Saturation (Max) @ Ib, Ic300mV @ 70mA, 3ACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce250 @ 500mA, 2VPower - MaxIWFrequency - Transition135MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting TypeFnough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	Package	E-Line-3
Current - Collector (Ic) (Max)3AVoltage - Collector Emitter Breakdown (Max)25VVce Saturation (Max) @ Ib, Ic300mV @ 70mA, 3ACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce250 @ 500mA, 2VPower - Max1WFrequency - Transition135MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	Series	-
Voltage - Collector Emitter Breakdown (Max)25VVce Saturation (Max) @ Ib, Ic300mV @ 70mA, 3ACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce250 @ 500mA, 2VPower - Max1WFrequency - Transition135MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	Transistor Type	PNP
Vce Saturation (Max) @ Ib, Ic300mV @ 70mA, 3ACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce250 @ 500mA, 2VPower - Max1WPower - Max135MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting Type510°C (TJ)Package / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	Current - Collector (Ic) (Max)	3A
Current - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce250 @ 500mA, 2VPower - Max1WFrequency - Transition135MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	Voltage - Collector Emitter Breakdown (Max)	25V
DC Current Gain (hFE) (Min) @ Ic, Vce250 @ 500mA, 2VPower - MaxIWFrequency - Transition135MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	Vce Saturation (Max) @ Ib, Ic	300mV @ 70mA, 3A
Power - MaxIWFrequency - Transition135MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	Current - Collector Cutoff (Max)	100nA
Frequency - Transition135MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	DC Current Gain (hFE) (Min) @ Ic, Vce	250 @ 500mA, 2V
Operating Temperature-55°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	Power - Max	1W
Mounting TypeThrough HolePackage / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	Frequency - Transition	135MHz
Package / CaseE-Line-3Supplier Device PackageE-Line (TO-92 compatible)	Operating Temperature	-55°C ~ 200°C (TJ)
Supplier Device Package E-Line (TO-92 compatible)	Mounting Type	Through Hole
	Package / Case	E-Line-3
Report errors	Supplier Device Package	E-Line (TO-92 compatible)
		Report errors?

ZTX1149A 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 GUARANTEE

Service Guarantees

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



If you have any question about ZTX1149A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com