

2N2369A

2N2369A Information



Part Number	2N2369A	
Manufacturer	Central Semiconductor Corp	
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single	
Description	TRANS NPN 15V 0.2A TO-18	
Package	TO-206AA, TO-18-3 Metal Can	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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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.



2N2369A Specifications

Manufacturer Part Number2N2369AManufacturerCentral Semiconductor CorpCategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SingleTransistors - Bipolar (BJT) - SinglePackageTO-206AA, TO-18-3 Metal CanSeries-Transistor TypeNPNCurrent - Collector (Ic) (Max)200mAVoltage - Collector Emitter Breakdown (Max)15VVce Saturation (Max) @ Ib, Ic500mV @ 10mA, 100mACurrent - Collector Cutoff (Max)400nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 10mA, 350mVPower - Max360mWFrequency - Transition500MHzOperating Temperature-65°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-206AA, TO-18-3 Metal Can		
CategoryDiscrete Semiconductor ProductsCategoryDiscrete Semiconductor ProductsPackageTransistors - Bipolar (BJT) - SinglePackageO-206AA, TO-18-3 Metal CanSeries-Transistor TypeNPNCurrent - Collector (Ic) (Max)200mAVoltage - Collector Emitter Breakdown (Max)15VVce Saturation (Max) @ Ib, Ic500mV @ 10mA, 100mACurrent - Collector Cutoff (Max)400nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 10mA, 350mVPower - MaxS60mWFrequency - Transition500MHzOperating Temperature-55°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18	Manufacturer Part Number	2N2369A
PackageTransistors - Bipolar (BJT) - SinglePackageTO-206AA, TO-18-3 Metal CanSeries-Transistor TypeNPNCurrent - Collector (Lc) (Max)200mAVoltage - Collector Emitter Breakdown (Max)15VVce Saturation (Max) @ Ib, Ic500mV @ 10mA, 100mACurrent - Collector Cutoff (Max)400nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 10mA, 350mVPower - Max500MHzFrequency - Transition500MHzOperating Temperature-65°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18	Manufacturer	Central Semiconductor Corp
PackageTO-206AA, TO-18-3 Metal CanSeries-Transistor TypeNPNCurrent - Collector (Lo) (Max)200mAVoltage - Collector Emitter Breakdown (Max)15VVcc Saturation (Max) @ Ib, Ic500mV @ 10mA, 100mACurrent - Collector Cutoff (Max)400nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 10mA, 350mVPower - Max360mWFrequency - Transition500MHzOperating Temperature-65°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18	Category	Discrete Semiconductor Products
Series-Sransistor TypeNPNCurrent - Collector (Le) (Max)200mAVoltage - Collector Emitter Breakdown (Max)15VVcc Saturation (Max) @ Ib, Ic500mV @ 10mA, 100mACurrent - Collector Cutoff (Max)400nA (ICBO)DC Current Gain (hFE) (Min @ Ic, Vce40 @ 10mA, 350mVPower - Max360mWFrequency - Transition500MHzOperating Temperature-65°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18		Transistors - Bipolar (BJT) - Single
Transistor TypeNPNCurrent - Collector (Ic) (Max)200mAVoltage - Collector Emitter Breakdown (Max)15VVcc Saturation (Max) @ Ib, Ic500mV @ 10mA, 100mACurrent - Collector Cutoff (Max)400nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 10mA, 350mVPower - Max360mWFrequency - Transition500MHzOperating Temperature-65°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18	Package	TO-206AA, TO-18-3 Metal Can
Current - Collector (Ic) (Max)200mAVoltage - Collector Emitter Breakdown (Max)15VVce Saturation (Max) @ Ib, Ic500mV @ 10mA, 100mACurrent - Collector Cutoff (Max)400nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 10mA, 350mVPower - Max360mWFrequency - Transition500MHzOperating Temperature-65°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18	Series	-
Voltage - Collector Emitter Breakdown (Max)15VVce Saturation (Max) @ Ib, Ic500mV @ 10mA, 100mACurrent - Collector Cutoff (Max)400nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 10mA, 350mVPower - Max360mWPower - Max500MHzOperating Temperature-65°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18	Transistor Type	NPN
Vce Saturation (Max) @ lb, Ic 500mV @ 10mA, 100mA Current - Collector Cutoff (Max) 400nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 40 @ 10mA, 350mV Power - Max 360mW Frequency - Transition 500MHz Operating Temperature -65°C ~ 200°C (TJ) Mounting Type Through Hole Package / Case TO-206AA, TO-18-3 Metal Can Supplier Device Package TO-18	Current - Collector (Ic) (Max)	200mA
Current - Collector Cutoff (Max)400nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 10mA, 350mVPower - Max360mWFrequency - Transition500MHzOperating Temperature-65°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18	Voltage - Collector Emitter Breakdown (Max)	15V
DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 10mA, 350mVPower - Max360mWFrequency - Transition500MHzOperating Temperature-65°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18	Vce Saturation (Max) @ Ib, Ic	500mV @ 10mA, 100mA
Power - Max360mWFrequency - Transition500MHzOperating Temperature-65°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18	Current - Collector Cutoff (Max)	400nA (ICBO)
Frequency - Transition500MHzOperating Temperature-65°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18	DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 10mA, 350mV
Operating Temperature-65°C ~ 200°C (TJ)Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18	Power - Max	360mW
Mounting TypeThrough HolePackage / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18	Frequency - Transition	500MHz
Package / CaseTO-206AA, TO-18-3 Metal CanSupplier Device PackageTO-18	Operating Temperature	-65°C ~ 200°C (TJ)
Supplier Device Package TO-18	Mounting Type	Through Hole
	Package / Case	TO-206AA, TO-18-3 Metal Can
Report errors	Supplier Device Package	TO-18
		Report errors?

2N2369A 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.



If you have any question about 2N2369A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com