

2SD2695(T6CNO,A,F)

2SD2695(T6CNO,A,F) Information



For Reference Only

Part Number	2SD2695(T6CNO,A,F)	
Manufacturer	Toshiba Semiconductor and Storage	
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single	
Description	TRANS NPN 2A 60V TO226-3	
Package	TO-226-3, TO-92-3 Long Body	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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2SD2695(T6CNO,A,F) Specifications

Manufacturer Part Number2SD2695(T6CNO,A,F)ManufacturerToshiba Semiconductor and StorageCategoryDiscrete Semiconductor ProductsTransistor Selipolar (BJT) - SinglePackageTO-226-3, TO-92-3 Long BodySeries-Transistor TypeNPNCurrent - Collector (Ic) (Max)2AVoltage - Collector Emitter Breakdown (Max)60VVce Saturation (Max) @ Ib, Ic1.5V @ ImA, 1ACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce2000 @ 1A, 2VPower - Max900mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-226-3, TO-92-3 Long Body		
CategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTo-226-3, TO-92-3 Long BodySeries-Transistor TypeNPNCurrent - Collector (Ic) (Max)AVoltage - Collector Emitter Breakdown (Max)60VVce Saturation (Max) @ Ib, Ic1.5V @ ImA, 1ACurrent - Collector Cutoff (Max)900m @ Iou	Manufacturer Part Number	2SD2695(T6CNO,A,F)
Transistor - Bipolar (BJT) - SinglePackageTO-226-3, TO-92-3 Long BodySeries-Transistor TypeNPNCurrent - Collector (Ic) (Max)2AVoltage - Collector Emitter Breakdown (Max)60VVce Saturation (Max) @ Ib, Ic1.5V @ ImA, 1ACurrent - Collector Cutoff (Max)000 @ 1A, 2VDC Current Gain (hFE) (Min) @ Ic, Vce2000 @ 1A, 2VPower - Max900mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226.3, TO-92.3 Long BodySupplier Device PackageTO-92MOD	Manufacturer	Toshiba Semiconductor and Storage
PackageTO-226-3, TO-92-3 Long BodySeries-Transistor TypeNPNCurrent - Collector (Lo (Max)2AVoltage - Collector Emitter Breakdown (Max)60VVcc Saturation (Max) @ Ib, Ic1.5V @ 1mA, 1ACurrent - Collector Cutoff (Max)0µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce2000 @ 1A, 2VPower - Max900mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92MOD	Category	Discrete Semiconductor Products
Series-Transistor TypeNPNCurrent - Collector (Lo) (Max)2AVoltage - Collector Emitter Breakdown (Max)60VVce Saturation (Max) @ Ib, Ic1.5V @ ImA, 1ACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce2000 @ 1A, 2VPower - Max900mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92MOD		Transistors - Bipolar (BJT) - Single
Transistor TypeNPNCurrent - Collector (Ic) (Max)2AVoltage - Collector Emitter Breakdown (Max)60VVcc Saturation (Max) @ Ib, Ic1.5V @ 1mA, 1ACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce2000 @ 1A, 2VPower - Max900mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92MOD	Package	TO-226-3, TO-92-3 Long Body
Current - Collector (Ic) (Max)2AVoltage - Collector Emitter Breakdown (Max)60VVcc Saturation (Max) @ Ib, Ic1.5V @ 1mA, 1ACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce2000 @ 1A, 2VPower - Max900mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92MOD	Series	-
Voltage - Collector Emitter Breakdown (Max)60VVce Saturation (Max) @ Ib, Ic1.5V @ 1mA, 1ACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce2000 @ 1A, 2VPower - Max900mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92MOD	Transistor Type	NPN
Vce Saturation (Max) @ lb, Ic1.5V @ 1mA, 1ACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce2000 @ 1A, 2VPower - Max900mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92MOD	Current - Collector (Ic) (Max)	2A
Current - Collector Cutoff (Max)10μA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce2000 @ 1A, 2VPower - Max900mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92MOD	Voltage - Collector Emitter Breakdown (Max)	60V
DC Current Gain (hFE) (Min) @ Ic, Vce2000 @ 1A, 2VPower - Max900mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92MOD	Vce Saturation (Max) @ Ib, Ic	1.5V @ 1mA, 1A
Power - Max900mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92MOD	Current - Collector Cutoff (Max)	10µA (ICBO)
Frequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92MOD	DC Current Gain (hFE) (Min) @ Ic, Vce	2000 @ 1A, 2V
Operating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92MOD	Power - Max	900mW
Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92MOD	Frequency - Transition	100MHz
Package / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92MOD	Operating Temperature	150°C (TJ)
Supplier Device Package TO-92MOD	Mounting Type	Through Hole
	Package / Case	TO-226-3, TO-92-3 Long Body
Report errors	Supplier Device Package	TO-92MOD
		Report errors?

2SD2695(T6CNO,A,F) 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.

2SD2695(T6CNO,A,F) Payment Methods



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