



DTA014YUBTL Information



For Reference Only

Part Number DTA014YUBTL
Manufacturer Rohm Semiconductor

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single, Pre-Biased

Description TRANS PREBIAS PNP 50V 0.2W UMT3F

Package SC-85

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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DTA014YUBTL Specifications

Manufacturer Part NumberDTA014YUBTLManufacturerRohm SemiconductorCategoryDiscrete Semiconductor ProductsPackageSC-85Series-Transistor TypePNP - Pre-BiasedCurrent - Collector (Ic) (Max)70mAVoltage - Collector Emitter Breakdown (Max)50VResistor - Base (R1) (Ohms)10kResistor - Emitter Base (R2) (Ohms)47kDC Current Gain (hFE) (Min) @ Ic, Vce80 @ 5mA, 10VVce Saturation (Max) @ Ib, Ic150mV @ 500μA, 5mACurrent - Collector Cutoff (Max)-Frequency - Transition250MHzPower - Max200mWMounting TypeSurface MountPackage / CaseSC-85Supplier Device PackageUMT3FReport errors?	•	
Category Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased Package SC-85 Series - Transistor Type PNP - Pre-Biased Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Resistor - Base (R1) (Ohms) Resistor - Emitter Base (R2) (Ohms) DC Current Gain (hFE) (Min) @ Ic, Vce 80 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 150mV @ 500µA, 5mA Current - Collector Cutoff (Max) - Frequency - Transition 250MHz Power - Max Mounting Type Surface Mount Package / Case Supplier Device Package UMT3F	Manufacturer Part Number	DTA014YUBTL
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PackageSC-85Series-Transistor TypePNP - Pre-BiasedCurrent - Collector (Ic) (Max)70mAVoltage - Collector Emitter Breakdown (Max)50VResistor - Base (R1) (Ohms)10kResistor - Emitter Base (R2) (Ohms)47kDC Current Gain (hFE) (Min) @ Ic, Vce80 @ 5mA, 10VVce Saturation (Max) @ Ib, Ic150mV @ 500μA, 5mACurrent - Collector Cutoff (Max)-Frequency - Transition250MHzPower - Max200mWMounting TypeSurface MountPackage / CaseSC-85Supplier Device PackageUMT3F	Category	Discrete Semiconductor Products
Series - Transistor Type PNP - Pre-Biased Current - Collector (Ic) (Max) 70mA Voltage - Collector Emitter Breakdown (Max) 50V Resistor - Base (R1) (Ohms) 10k Resistor - Emitter Base (R2) (Ohms) 47k DC Current Gain (hFE) (Min) @ Ic, Vce 80 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 150mV @ 500μA, 5mA Current - Collector Cutoff (Max) - Frequency - Transition 250MHz Power - Max 200mW Mounting Type Surface Mount Package / Case SC-85 Supplier Device Package UMT3F		Transistors - Bipolar (BJT) - Single, Pre-Biased
Transistor Type Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Resistor - Base (R1) (Ohms) Resistor - Emitter Base (R2) (Ohms) DC Current Gain (hFE) (Min) @ Ic, Vce Vce Saturation (Max) @ Ib, Ic Current - Collector Cutoff (Max) Frequency - Transition Power - Max Mounting Type Surface Mount Package / Case Supplier Device Package PNP - Pre-Biased 70mA 70mA 70mA 50V 80W 47k 80 @ 5mA, 10V 150mV @ 500μA, 5mA	Package	SC-85
Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Resistor - Base (R1) (Ohms) Resistor - Emitter Base (R2) (Ohms) DC Current Gain (hFE) (Min) @ Ic, Vce 80 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 150mV @ 500μA, 5mA Current - Collector Cutoff (Max) Frequency - Transition 250MHz Power - Max Mounting Type Surface Mount Package / Case Supplier Device Package UMT3F	Series	-
Voltage - Collector Emitter Breakdown (Max) Resistor - Base (R1) (Ohms) 10k Resistor - Emitter Base (R2) (Ohms) 47k DC Current Gain (hFE) (Min) @ Ic, Vce 80 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 150mV @ 500μA, 5mA Current - Collector Cutoff (Max) Frequency - Transition 250MHz Power - Max 200mW Mounting Type Surface Mount Package / Case Supplier Device Package UMT3F	Transistor Type	PNP - Pre-Biased
Resistor - Base (R1) (Ohms)10kResistor - Emitter Base (R2) (Ohms)47kDC Current Gain (hFE) (Min) @ Ic, Vce80 @ 5mA, 10VVce Saturation (Max) @ Ib, Ic150mV @ 500μA, 5mACurrent - Collector Cutoff (Max)-Frequency - Transition250MHzPower - Max200mWMounting TypeSurface MountPackage / CaseSC-85Supplier Device PackageUMT3F	Current - Collector (Ic) (Max)	70mA
Resistor - Emitter Base (R2) (Ohms)47kDC Current Gain (hFE) (Min) @ Ic, Vce80 @ 5mA, 10VVce Saturation (Max) @ Ib, Ic150mV @ 500μA, 5mACurrent - Collector Cutoff (Max)-Frequency - Transition250MHzPower - Max200mWMounting TypeSurface MountPackage / CaseSC-85Supplier Device PackageUMT3F	Voltage - Collector Emitter Breakdown (Max)	50V
DC Current Gain (hFE) (Min) @ Ic, Vce 80 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 150mV @ 500µA, 5mA Current - Collector Cutoff (Max) Frequency - Transition 250MHz Power - Max 200mW Mounting Type Surface Mount Package / Case SC-85 Supplier Device Package UMT3F	Resistor - Base (R1) (Ohms)	10k
Vce Saturation (Max) @ Ib, Ic150mV @ 500μA, 5mACurrent - Collector Cutoff (Max)-Frequency - Transition250MHzPower - Max200mWMounting TypeSurface MountPackage / CaseSC-85Supplier Device PackageUMT3F	Resistor - Emitter Base (R2) (Ohms)	47k
Current - Collector Cutoff (Max) Frequency - Transition Power - Max 200mW Mounting Type Surface Mount Package / Case SC-85 Supplier Device Package UMT3F	DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 5mA, 10V
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Power - Max 200mW Mounting Type Surface Mount Package / Case SC-85 Supplier Device Package UMT3F	Current - Collector Cutoff (Max)	-
Mounting Type Surface Mount Package / Case SC-85 Supplier Device Package UMT3F	Frequency - Transition	250MHz
Package / Case SC-85 Supplier Device Package UMT3F	Power - Max	200mW
Supplier Device Package UMT3F	Mounting Type	Surface Mount
••	Package / Case	SC-85
Report errors?	Supplier Device Package	UMT3F
		Report errors?

DTA014YUBTL 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.

DTA014YUBTL Payment Methods



















DTA014YUBTL Shipping Methods













If you have any question about DTA014YUBTL, please do not hesitate to contact us!

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