

MUBW25-06A6K

MUBW25-06A6K Information

Heisener.com	Part Number Manufacturer Category Description Package	MUBW25-06A6K IXYS Discrete Semiconductor Products Transistors - IGBTs - Modules MODULE IGBT CBI E1 E1 For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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MUBW25-06A6K Specifications

ManufacturerIXYSCategoryDiscrete Semiconductor Products Transistors - IGBTs - ModulesPackageElSeries-IGBT TypeNPTConfigurationMree Phase Inverter with BrakeVoltage - Collector Emitter Breakdown (Max)600VCurrent - Collector I() (Max)100WVoter - Max100WVoter - Max600µACurrent - Collector Cutoff (Max)600µAInput Capacitance (Cies) @ Vce1.1nF @ 25VInput Capacitance (Cies) @ VceYesOperating Temperature40°C ~ 125°C (TJ)Mounting TypeChassis MountPackage / CaseElSupplier Device PackageEl			
CategoryDiscrete Semiconductor Products Transistors - IGBTs - ModulesPackageE1Series-IGBT TypeNPTConfigurationThree Phase Inverter with BrakeVoltage - Collector Emitter Breakdown (Max)600VCurrent - Collector (L) (Max)31APower - Max100WVoltagoury Orge, Ic2.4V @ 15V, 20ACurrent - Collector Cutoff (Max)600µAInput Capacitance (Cies) @ Vce1.1nF @ 25VInput OrgenationYesOperating TemperatureYesOperating TemperatureChasis MountPackage / CaseE1Supplier Device PackageE1	Manufacturer Part Number	MUBW25-06A6K	
Transistors - IGBTs - ModulesPackageE1Series-IGBT TypeNPTConfigurationThree Phase Inverter with BrakeVoltage - Collector Emitter Breakdown (Max)600VCurrent - Collector (Lc) (Max)31APower - Max100WVec(on) (Max) @ Vge, Ic2.4V @ 15V, 20ACurrent - Collector Cutoff (Max)600µAInput Capacitance (Cies) @ Vce1.1nF @ 25VInputThree Phase Bridge RectifierNTC ThermistorYesOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeChassis MountPackage / CaseE1Supplier Device PackageE1	Manufacturer	IXYS	
PackageE1Series-IGBT TypeNPTConfigurationThree Phase Inverter with BrakeVoltage - Collector Emitter Breakdown (Max)600VCurrent - Collector (L) (Max)31APower - Max100WVce(on) (Max) @ Vge, Ic2.4V @ 15V, 20ACurrent - Collector Cutoff (Max)600µAInput Capacitance (Cies) @ Vce1.1nF @ 25VInputThree Phase Bridge RectifierNTC ThermistorYesOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeE1Package / CaseE1Supplier Device PackageE1	Category	Discrete Semiconductor Products	
Series-IGBT TypeNPTConfigurationThree Phase Inverter with BrakeVoltage - Collector Emitter Breakdown (Max)600VCurrent - Collector (Ic) (Max)31APower - Max100WVce(on) (Max) @ Vge, Ic2.4V @ 15V, 20ACurrent - Collector Cutoff (Max)600µAInput Capacitance (Cies) @ Vce1.1nF @ 25VInputThree Phase Bridge RectifierNTC ThermistorYesOperating Temperature40°C ~ 125°C (TJ)Mounting TypeElPackage / CaseEl		Transistors - IGBTs - Modules	
IGBT TypeNPTConfigurationThree Phase Inverter with BrakeVoltage - Collector Emitter Breakdown (Max)600VCurrent - Collector (Ic) (Max)31APower - Max100WVce(on) (Max) @ Vge, Ic2.4V @ 15V, 20ACurrent - Collector Cutoff (Max)600µAInput Capacitance (Cies) @ Vce1.1nF @ 25VInputYesOperating TemperatureYesOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeElSupplier Device PackageEl	Package	E1	
ConfigurationThree Phase Inverter with BrakeVoltage - Collector Emitter Breakdown (Max)600VCurrent - Collector (Ic) (Max)31APower - Max100WVce(on) (Max) @ Vge, Ic2.4V @ 15V, 20ACurrent - Collector Cutoff (Max)600µAInput Capacitance (Cies) @ Vce1.1nF @ 25VInputYree Phase Bridge RectifierNTC ThermistorYesOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeEhasei MountPackage / CaseE1Supplier Device PackageE1	Series	-	
Voltage - Collector Emitter Breakdown (Max)600VCurrent - Collector (Ic) (Max)31APower - Max100WVce(on) (Max) @ Vge, Ic2.4V @ 15V, 20ACurrent - Collector Cutoff (Max)600µAInput Capacitance (Cies) @ Vce1.1nF @ 25VInputThree Phase Bridge RectifierNTC ThermistorYesOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeElPackage / CaseEl	IGBT Type	NPT	
Current - Collector (Ic) (Max)31APower - Max100WVce(on) (Max) @ Vge, Ic2.4V @ 15V, 20ACurrent - Collector Cutoff (Max)600µAInput Capacitance (Cies) @ Vce1.1nF @ 25VInputThree Phase Bridge RectifierNTC ThermistorYesOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeChassis MountPackage / CaseE1Supplier Device PackageE1	Configuration	Three Phase Inverter with Brake	
Power - Max100WVce(on) (Max) @ Vge, Ic2.4V @ 15V, 20ACurrent - Collector Cutoff (Max)600μAInput Capacitance (Cies) @ Vce1.1nF @ 25VInputThree Phase Bridge RectifierNTC ThermistorYesOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeE1Package / CaseE1	Voltage - Collector Emitter Breakdown (Max)	600V	
Vace(on) (Max) @ Vge, Ic2.4V @ 15V, 20ACurrent - Collector Cutoff (Max)600μAInput Capacitance (Cies) @ Vce1.1nF @ 25VInputThree Phase Bridge RectifierNTC ThermistorYesOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeChassis MountPackage / CaseE1Supplier Device PackageE1	Current - Collector (Ic) (Max)	31A	
Current - Collector Cutoff (Max)600µAInput Capacitance (Cies) @ Vce1.1nF @ 25VInputThree Phase Bridge RectifierNTC ThermistorYesOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeChassis MountPackage / CaseE1Supplier Device PackageE1	Power - Max	100W	
Input Capacitance (Cies) @ Vce1.1nF @ 25VInputThree Phase Bridge RectifierNTC ThermistorYesOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeChassis MountPackage / CaseE1Supplier Device PackageE1	Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 20A	
InputThree Phase Bridge RectifierNTC ThermistorYesOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeChassis MountPackage / CaseE1Supplier Device PackageE1	Current - Collector Cutoff (Max)	600µA	
NTC ThermistorYesOperating Temperature-40°C ~ 125°C (TJ)Mounting TypeChassis MountPackage / CaseE1Supplier Device PackageE1	Input Capacitance (Cies) @ Vce	1.1nF @ 25V	
Operating Temperature-40°C ~ 125°C (TJ)Mounting TypeChassis MountPackage / CaseE1Supplier Device PackageE1	Input	Three Phase Bridge Rectifier	
Mounting TypeChassis MountPackage / CaseE1Supplier Device PackageE1	NTC Thermistor	Yes	
Package / Case E1 Supplier Device Package E1	Operating Temperature	-40°C ~ 125°C (TJ)	
Supplier Device Package E1	Mounting Type	Chassis Mount	
	Package / Case	E1	
Report errors ⁶	Supplier Device Package	E1	
		Report errors?	

MUBW25-06A6K 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.

MUBW25-06A6K Payment Methods



MUBW25-06A6K Shipping Methods



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