

IDT70825S25PF

IDT70825S25PF Information

www.heisener.com	 IDT70825S25PF IDT, Integrated Device Technology Inc Integrated Circuits (ICs) Memory IC SARAM 128KBIT 25NS 80TQFP 80-LQFP 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

Certified Quality

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.



IDT70825S25PF Specifications

Manufacturer Part NumberIDT70825S25PFManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)MemoryMemoryPackage80-LQFPSeries-Memory TypeVolatileMemory FormatRAMTechnologySARAMMemory Size128Kb (8K x 16)Memory InterfaceParallel		
CategoryIntegrated Circuits (ICs)MemoryPackagePackageSeries-Memory TypeMemory FormatTechnologyMemory SizeMemory SizeMemory InterfacePackage <t< td=""><td>Manufacturer Part Number</td><td>IDT70825S25PF</td></t<>	Manufacturer Part Number	IDT70825S25PF
MemoryPackage80-LQFPSeries-Memory TypeVolatileMemory FormatRAMTechnologySARAMMemory Size128Kb (8K x 16)Memory InterfaceParallel	Manufacturer	IDT, Integrated Device Technology Inc
Package80-LQFPSeries-Memory TypeVolatileMemory FormatRAMTechnologySARAMMemory Size128Kb (8K x 16)Memory InterfaceParallel	Category	Integrated Circuits (ICs)
Series-Memory TypeVolatileMemory FormatRAMTechnologySARAMMemory Size128Kb (8K x 16)Memory InterfaceParallel		Memory
Memory TypeVolatileMemory FormatRAMTechnologySARAMMemory Size128Kb (8K x 16)Memory InterfaceParallel	Package	80-LQFP
Memory FormatRAMTechnologySARAMMemory Size128Kb (8K x 16)Memory InterfaceParallel	Series	-
TechnologySARAMMemory Size128Kb (8K x 16)Memory InterfaceParallel	Memory Type	Volatile
Memory Size128Kb (8K x 16)Memory InterfaceParallel	Memory Format	RAM
Memory Interface Parallel	Technology	SARAM
	Memory Size	128Kb (8K x 16)
Clock Frequency	Memory Interface	Parallel
Clock Frequency -	Clock Frequency	-
Write Cycle Time - Word, Page25ns	Write Cycle Time - Word, Page	25ns
Access Time 25ns	Access Time	25ns
Voltage - Supply4.5 V ~ 5.5 V	Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ (TA)	Operating Temperature	0°C ~ 70°C (TA)
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 80-LQFP	Package / Case	80-LQFP
Supplier Device Package80-TQFP (14x14)	Supplier Device Package	80-TQFP (14x14)
Report errors?		Report errors?

IDT70825S25PF 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 BUARANTEE

Service Guarantees

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

IDT70825S25PF Payment Methods





If you have any question about IDT70825S25PF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com