

MC100LVEL11DTG

MC100LVEL11DTG Information



For Reference Only

Part Number MC100LVEL11DTG

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

Description IC CLK BUFFER 1:2 1GHZ 8TSSOP **Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

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MC100LVEL11DTG Specifications

Manufacturer Part NumberMC100LVEL11DTGManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)Package8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Series100LVELTypeFanout Buffer (Distribution)Number of Circuits1Ratio - Input:Output1:2Differential - Input:OutputYes/YesInputECL, PECLOutputECL, PECLFrequency - Max1GHzVoltage - Supply3 V ~ 3.8 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)		
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Ratio - Input:Output Differential - Input:Output Yes/Yes Input ECL, PECL Output ECL, PECL Frequency - Max 1GHz Voltage - Supply Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Туре	Fanout Buffer (Distribution)
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Frequency - Max $ 1 \text{GHz} $ $ \text{Voltage - Supply} \qquad 3 \text{ V} \sim 3.8 \text{ V} $ $ \text{Operating Temperature} \qquad -40^{\circ}\text{C} \sim 85^{\circ}\text{C} $ $ \text{Mounting Type} \qquad \text{Surface Mount} $ $ \text{Package / Case} \qquad 8 \text{-TSSOP, 8-MSOP (0.118", 3.00mm Width)} $	Input	ECL, PECL
Voltage - Supply $3 \text{ V} \sim 3.8 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 8-TSSOP , 8-MSOP (0.118", 3.00mm Width)	Output	ECL, PECL
Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Frequency - Max	1GHz
Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Voltage - Supply	3 V ~ 3.8 V
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Operating Temperature	-40°C ~ 85°C
	Mounting Type	Surface Mount
	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package 8-TSSOP	Supplier Device Package	8-TSSOP
Report errors?		Report errors?

MC100LVEL11DTG 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.

MC100LVEL11DTG Payment Methods



















MC100LVEL11DTG Shipping Methods













If you have any question about MC100LVEL11DTG, please do not hesitate to contact us!

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