




**THE DATASHEET OF
NCT1781Y**



Voltage Level Shift IC

Part No.	NCT1781Y
Datasheet	 Request PDF
Description	The NCT1781Y provides frequency for 27MHz and 100MHz outputs through using a 27MHz input crystal or frequency source. The 100MHz output employ Spread Spectrum techniques to minimize the system EMI emissions and frequency accuracy +/-30ppm required for the GPU application. And the 27MHz is a buffered output of the 27MHz input source without spreading.
Features	<ul style="list-style-type: none">› 3.3V 27MHz clock output› 3.3V 100MHz clock output, support spreading› 9 selections of spread spectrum type/range› Frequency Precision : ± 30ppm for both 100MHz and 27MHz› 3.3V Power Supply
Diagram	N/A
Package	10-pin DFN Green package (Halogen- free)
Other Files	N/A
Development Tools	N/A
Others	N/A

Contact us: ComputerIC@nuvoton.com

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