## imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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## 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> <li>3.3V 27MHz clock output</li> <li>3.3V 100MHz clock output, support spreading</li> <li>9 selections of spread spectrum type/range</li> <li>Frequency Precision : ± 30ppm for both 100MHz and 27MHz</li> <li>3.3V Power Supply</li> </ul>
Diagram	N/A
Package	10-pin DFN Green package (Halogen- free)
Other Files	N/A
Development Tools	N/A
Others	N/A

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