



# GEFORCE GTX 1060 3GB GPU

NPN-08116-001\_v01 | June 2016

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New Product Notice

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# New Product Notice

NPN-08116-001\_v01

New Product Introduction			
This NPN specifies the following new NVIDIA® GeForce® GTX 1060 3GB GPU. This GPU is offered in the GB4-256 (2152-ball BGA, 37.5 mm × 37.5 mm) package only.			
<b>Notification</b>	April 2016	<b>Planned Implementation</b>	Now

Product Information	
These new products represent the Enthusiast consumer desktop GPU segment. They are based on the new NVIDIA Pascal graphics architecture and will be manufactured using qualified suppliers per our approved suppliers' list and are RoHS and Halogen-free compliant.	
Key Specifications:	
	<b>GTX 1060</b>
<b>Chip</b>	GP106-300-A1
<b>Device ID</b>	0x1C02
<b>Memory interface</b>	192 bit GDDR5
<b>Package</b>	GB4-256

Impact of Change and Recommended Action
NVIDIA is committed to providing our customers with quality products that push the edge of technology and at the same time enable product segmentation. To help guarantee a rapid time-to-market launch and smooth and uninterrupted product supply, NVIDIA strongly recommends that customers qualify these GPUs as soon as possible.

Forecasted Key Milestones
GTX 1060 3GB: QS ..... Now
GTX 1060 3GB: MP ..... July 2016

Product Marking and Traceability	
<p><b>GTX 1080 Markings</b></p> <p>Pin 1</p> <p>Line 1</p> <p>Line 2</p> <p>Line 3</p> <p>Line 4</p> <p>Line 5</p>	<p>Pin 1: Location of Pin 1 in upper left when reading the marking.</p> <p>Line 1: Company Name</p> <p>Line 2: Lot identification lot number (AAAAAAA), - YYWW = Assembly date code - AB = Mask revision</p> <p>Line 3: Single alpha assembly plant identifier (C) and country of origin (COO): - A = ASE - SCC = STATSchipPAC - S = SPIL Country of origin = Taiwan for ASE and SPIL, and China for STATSchipPAC</p> <p>Line 4: Wafer Fab lot number (XXXXXXXXX). The first character identifies the wafer Fab location: - P = TSMC Fab 14</p> <p>Line 5: Product Part Number, for example XXXXX-XX-XX</p>

Products Affected/Ordering Codes			
Product	NVIDIA Part Number <sup>1</sup>	Marketing Part Number for P.O.	Comments
GTX 1060 3GB	GP106-300-A1	GP106-300-A1	37.5 mm × 37.5 mm 2152 ball BGA (GB4-256)

**Note:**

<sup>1</sup> The NVIDIA part number is provided in this document as a reference for product shipping and handling at factory. This part number is NVIDIA confidential.

Revision History			
Version	Date	Authors	Description of Change
01	June 16, 2016	JW, DR	Initial release

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