

## nVidia Jetson TX2 NX SUB KIT

I.D.: 74431356

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Pretul estimativ:	2.485,00 RON - 2.485,00 RON
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Descriere: NVIDIA Jetson TX2-NX este un mic computer AI pentru incepatori, cursanti si dezvoltatori. Acesta va permite sa rulati mai multe retele neuronale in paralel pentru aplicatii precum clasificarea imaginilor, detectarea obiectelor, segmentarea si procesarea vorbirii. Totul pe o platforma usor de utilizat, care ruleaza in doar 5 wati. Specificatii tehnice placa de baza nVidia Jetson TX2-NX: AI Performance Up to 1.33 TFLOPS Pascal GPU 256 NVIDIA® CUDA® cores End-to-end lossless compression | Tile Caching | OpenGL® 4.6 | OpenGL ES 3.2 | Vulkan™ 1.1 | CUDA | Maximum Operating Frequency: 1.3 GHz Denver 2 CPU and Cortex A57 ARMv8 (64-bit) heterogeneous multi-processing (HMP) CPU architecture | Two CPU clusters (six processor cores) connected by a high-performance coherent interconnect fabric. NVIDIA Denver 2 (Dual-Core) Processor: L1 Cache: 128KB L1 instruction cache (I-cache) per core; 64KB L1 data cache (D-cache) per core | L2 Unified Cache: 2MB ARM® Cortex® A57 MPCore (Quad-Core) Processor: L1 Cache: 48KB L1 instruction cache (I-cache) per core; 32KB L1 data cache (D-cache) per core | L2 Unified Cache: 2MB | Cortex- A57 maximum frequency: 2 GHz Audio Industry-standard High-Definition Audio (HDA) controller provides a multi-channel audio path to the HDMI interface | 4 x I2S | I and Q baseband data channels | PDM in/out Memory 4GB | 128-bit LPDDR4 DRAM | Secure External Memory Access Using TrustZone® Technology | System MMU | Maximum Operating Frequency: 1600 MHz | Maximum Memory BW

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