

# arm ACADEMIC ACCESS

## Export Classification of Arm Products

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**All Arm Product licensed in the packages are not listed on the UK Strategic Export Control list or the EU Control List of Dual Use Items.**

### Research Foundation Package

Product Description	U.S. Export Control Classification Number (ECCN)
Cortex-A5 MPCore with Neon/FPU/ETM	3E991
Cortex-A5 UPCore with Neon/FPU/ETM	3E991
Cortex-M0	3E991
Cortex-M0+ with MTB	3E991
Cortex-M23 with ETM/MTB	3E991
Cortex-M3 with ETM	3E991
Cortex-M33 with FPU/ETM/MTB	3E991
Corstone-101 IP	3E991
Corstone-102 IP	3E991
Corstone-201 IP	3E991
Corstone-500 IP	3E991
PL022 SPI	3E991
PL031 RTC Real Time Clock	3E991
True Random Number Generator	EAR99
PL011 UART	3E991
Hardware Success Kit	3D991
Software Success Kit	3D991

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## Research Mainstream Package

Product Description	U.S. Export Control Classification Number (ECCN)
Cortex-A55 Processor	3E991
Cortex-A32 with Neon/FPU/ETM	3E991
Cortex-A34 with Neon/FPU/ETM	3E991
Cortex-A35 with Neon/FPU/ETM	3E991
Cortex-A5 MPCore with Neon/FPU/ETM	3E991
Cortex-A5 UPCore with Neon/FPU/ETM	3E991
Cortex-A53 with Neon/FPU/ETM	3E991
Cortex-A7 with Neon/FPU/ETM	3E991
Cortex-M0	3E991
Cortex-M0+ with MTB	3E991
Cortex-M23 with ETM/MTB	3E991
Cortex-M3 with ETM	3E991
Cortex-M33 with FPU/ETM/MTB	3E991
Cortex-M4 with FPU/ETM	3E991
Cortex-M55 with FPU/ETM	3E991
Cortex-M7 with FPU/ETM	3E991
Cortex-R5 with FPU/ETM	3E991
Cortex-M85 with FPU	3E991
Cortex-R52 with Neon/FPU/ETM	3E991
Cortex-R52+ Processor	3E991
Cortex-R8 with FPU/ETM	3E991
Mali-G31 GPU with Android OpenGL ES DDK	3D991
Mali-G31 GPU with Linux OpenGL ES DDK	3D991
Mali-G52 GPU with Android OpenGL ES DDK	3D991
Mali-G52 GPU with Linux OpenGL ES DDK	3D991
Mali-G310	3E991
Mali-C55	EAR99
Mali-C10 GDC	EAR99
Bifrost - Android Vulkan DDK	3D991
Bifrost - Linux OpenCL DDK	3D991
Bifrost - Linux OpenGL ES DDK	3D991
Bifrost - Linux Vulkan DDK	3D991
Bifrost - Linux Wayland DDK	3D991
Bifrost - Android OpenGL ES DDK	3D991
Bifrost - Android Renderscript	3D991
BP140 AXI Internal Memory Interface	3E991

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BP141 TrustZone AXI Memory Interface	3E991
CoreLink ADB-400 AMBA Domain Bridge	3E991
CoreLink CCI-400 Cache Coherent Interc.	3E991
CoreLink CCI-500 Cache Coherent Interc.	3E991
CoreLink CCI-550 Cache Coherent Interc.	3E991
CoreLink DMA-350	3E991
CoreLink DPE-400 Data Parity Extension	3E991
CoreLink GIC-600	3E991
CoreLink MHU-320AE	3E991
CoreLink GIC-400 Generic Interrupt Cont.	3E991
CoreLink GIC-500 Generic Interrupt Cont.	3E991
CoreLink L2C-310 AXI L2 cache controller	3E991
CoreLink MMU-600 System MMU	3E991
CoreLink MMU-500 System MMU	3E991
CoreLink NIC-400 Network Interconnect	3E991
CoreLink NIC-450 Network Interconnect	3E991
CoreLink PCK-600 Power Control Kit	3E991
CoreLink NI-700 Network Interconnect	3E991
CoreLink TZC-400 TrustZone ASC	3E991
CoreLink XHB-400 AXI4 to AHB-Lite Bridge	3E991
CoreSight SoC-400 Debug and Trace	3E991
CoreSight SoC-600 Debug and Trace	3E991
CoreSight SDC-600 Secure Debug Channel	3E991
CoreSight STM-500 System Trace Macrocell	3E991
CoreSight ETM-Cortex-M85	3E991
CoreSight System Trace Macrocell	3E991
CoreSight Trace Memory Controller	3E991
Corstone-1000	3E991
Corstone-101 IP	3E991
Corstone-102 IP	3E991
Corstone-201 IP	3E991
Corstone-300 IP	3E991
Corstone-310	3E991
Corstone-315	3E991
Corstone-500 IP	3E991
PL022 SPI	3E991
PL031 RTC Real Time Clock	3E991
PL192 Vectored Interrupt Controller	3E991
True Random Number Generator	EAR99
PL011 UART	3E991
CoreLink DMA-230 AHB Micro DMA	3E991
CoreLink DMA-330 AXI DMA Controller	3E991

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Arm Coherent Accelerator Interface	3E991
Hardware Success Kit	3D991
Software Success Kit	3D991
Ethos-U55	3E991
Ethos-U65	3E991
Valhall Linux DDK	3D991
Valhall Android DDK	3D991
AFBC Codec Cores	3E991
AFRC Codec Hardware	3E991
AFBC Standalone System IP	3E991

Queries can be directed to Arm Trade Compliance at [tradecompliance@arm.com](mailto:tradecompliance@arm.com).