



IP Included in the Mainstream Package

Cortex Processors	Mali Multimedia Processing	CoreLink Interconnect	Corstone IP	CoreLink System Controllers
<ul style="list-style-type: none"> Cortex-A53 Cortex-A35 Cortex-A34 Cortex-A32 Cortex-A7 Cortex-A5 (UP and MP) Cortex-R52 Cortex-R8 Cortex-R5 Cortex-M55 Cortex-M33 Cortex-M23 Cortex-M7 Cortex-M4 Cortex-M3 Cortex-M0+ Cortex-M0 	<ul style="list-style-type: none"> Mali-G52 Mali-G31 Frame Buffer Compression Mali-C52 ISP Mali-C32 ISP 	<ul style="list-style-type: none"> CoreLink NIC-450 CoreLink NIC-400 CoreLink CCI-400 CoreLink CCI-500 CoreLink CCI-550 CoreLink DPE-400 CoreLink PCK-600 CoreLink SIE-300 ADB-400 AMBA domain bridge XHB-400 AXI-AHB XHB-500 AXI5-AHB5 	<ul style="list-style-type: none"> Corstone-101 Corstone-102 Corstone-201 Corstone-300 Corstone-500 Corstone-700 Corstone-1000 Corstone-1000 Crypto Ext. 	<ul style="list-style-type: none"> CoreLink GIC-500 CoreLink GIC-400 PL192 VIC CoreLink TZC-400 CoreLink L2C-310 CoreLink MMU-500 BP140 Mem. Intf BP141 TrustZone MW AHB Cache
	<p style="text-align: center;">Safety Packages</p> <ul style="list-style-type: none"> Cortex-A53 Cortex-A35, A34, A32 Cortex-R52, R5 Cortex-M33, M23 Cortex-M7, M4, M3 Cortex-M0+ 		<p style="text-align: center;">CoreSight Debug and Trace</p> <ul style="list-style-type: none"> CoreSight SoC-600 CoreSight SoC-600M CoreSight SoC-400 CoreSight SDC-600 CoreSight ELA-600 CoreSight ELA-500 CoreSight STM-500 CoreSight STM CoreSight TMC 	<p style="text-align: center;">Artisan Physical IP</p> <ul style="list-style-type: none"> Artisan Physical IP platform, TSMC 22UML Artisan PIK for Cortex-M33, TSMC 22UML Artisan PIK for Cortex-M55, TSMC 22UML Artisan PIK for Ethos-U55, TSMC 22UML Thousands of Physical IP Libraries included in the Artisan Physical IP- Free
<p style="text-align: center;">Ethos Machine Learning Processors</p> <ul style="list-style-type: none"> Ethos-U65 Ethos U55 	<p style="text-align: center;">Security IP</p> <ul style="list-style-type: none"> CryptoCell-312 CryptoCell-703 CryptoCell-713 CryptoCell-712 True Random Number Generator 	<p style="text-align: center;">Peripheral Controllers</p> <ul style="list-style-type: none"> PL011 UART PL022 SPI PL031 RTC CoreLink DMA-230 CoreLink DMA-330 		
<p style="text-align: center;">Tools & Models</p>	<ul style="list-style-type: none"> Access the latest tools & models in Success Kits to accelerate and improve development 	<p style="text-align: center;">Support</p>	<ul style="list-style-type: none"> Global technical support Training 	