

FEATURED TOPICS

- Continued development of China's semiconductor industry
- Market opportunities and challenges for business development
- Government policies and regulations
- Supply chain analysis
- Technology and price trends





TECHNOLOGY, MEDIA & TELECOM INTELLIGENCE SERVICE

China Semiconductor

Complete examination of China's electronic and semiconductor industries including analysis of the supply chain, competitive landscape, market opportunities and challenges

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Application Market Forecast Tool (China) – provides forecasts for semiconductor components revenue and electronic equipment factory shipments, revenue and growth rate by application market; application market by semiconductor device and share of total market also available; updated quarterly

Application Market Forecast Tool (China Local Design) – provides data on systems shipped from Chinese OEMs, ODMs and IDH; detailed by application market, application equipment and semiconductor device; updated semiannually

Supplier competitive analysis of 250+ companies engaged in the China space – provides graphical, customizable display of market share revenue for a selected company including analysis by semiconductor segment and region (annual)

Semiconductor Demand Market Tracker – documents market details and development of China's local design semiconductor market by device and application market; updated semi-annually

Semiconductor shipment forecasts for key application markets in China – offers data and complementary written analysis:

- Semiconductor Industry Market Tracker (quarterly)
- Automotive Semiconductor Market Tracker (semi-annually)
 - Industrial Semiconductor Market Tracker (semi-annually)

Mobile Phones and Electronics Market Tracker – provides shipments and revenue forecasts for China's domestic mobile phone market as well as competitive analysis of the top Chinese handset OEMs

Microcontrollers Market Tracker – provides China MCU shipment forecast by application market; updated semi-annually

Research Coverage

Application Markets	pplication Markets Device Categories		Measurements
Data processing Wired communications Mobile communications Consumer electronics Automotive electronics Industrial electronics	Memory IC Microcomponent IC Logic IC Analog IC Discretes Optical semiconductor Sensors & actuators		Unit shipments Revenue ASP Market Share
Market Trackers and Analytical Database Tool		Detail	
Application Market Forecast Tool (AMFT) - China (quarterly)		6 application markets / 102 submarkets 7 semiconductor device categories 36 semiconductor devices	
Application Market Forecast Tool (AMFT) - China Local Design (semi-annual)		6 application markets / 102 submarkets 7 semiconductor device categories 36 semiconductor devices	
Competitive Landscaping Tool (CLT) – Greater China (annual)		250+ companies 36 semiconductor devices 2 Regions (China/Hong Kong and Taiwan)	
Semiconductor Demand Market Tracker - China Local Design (semi-annual)		7 application markets Top-40 products 4 devices (memory, MCU, logic IC, analog IC)	
Semiconductor Industry Market Tracker - China (quarterly)		Policy and regulation Chinese foundry and fabless revenue / technology Chinese semiconductor companies by application	
Automotive Semiconductor Market Tracker - China (semi-annual)		5 automotive applications (power train, body, chassis and safety, ADAS, infotainment) Automotive semiconductor vendor ranking	
Industrial Semiconductor Market Tracker - China (semi-annual)		8 industrial applications 7 semiconductor device categories Vendor ranking	
Mobile Phones & Electronics Market Tracker - China (semi-annual)		By technology, sales channel, ASP, feature Top-10 Chinese OEMs Domestic vs. export	
Microcontrollers Market Tracker – China (semi-annual)		By technology 6 application markets Vendor ranking	
Related Research			

Semiconductor Application Forecast (AMFT)

Semiconductor Competitive Landscape

For more information ihsmarkit.com/technology

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