

The 1-Minute Brief

Q3'25 Semiconductor & Distributor Inventory and Outlook Report

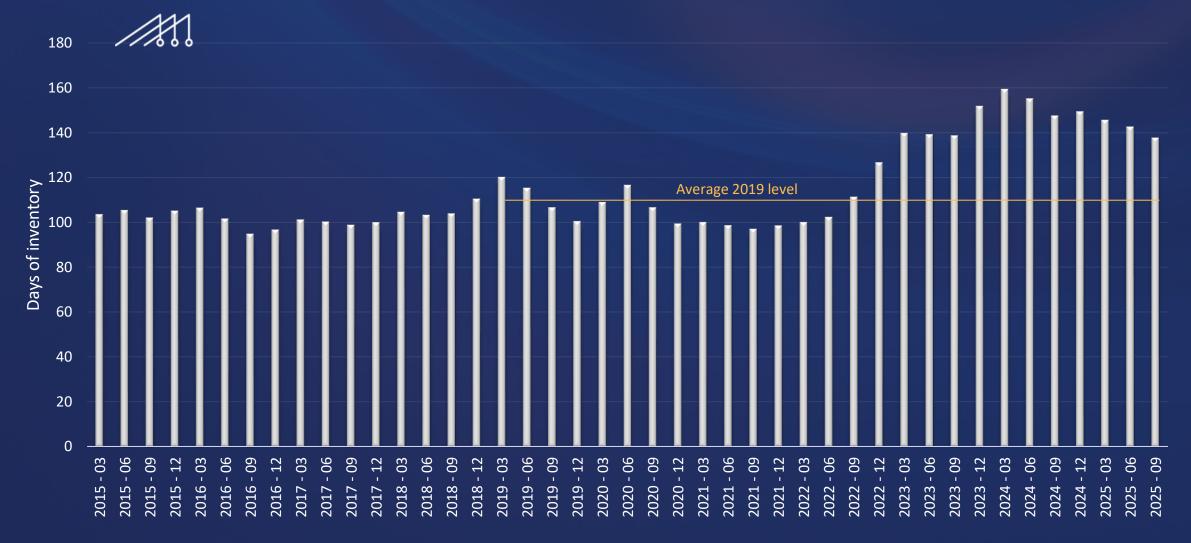
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Semi Manufacturers Average Days of Inventory

- Inventories are still high compared to pre-covid levels, but are gradually normalizing after 2024 peak
- Days of Inventory increased by 25%, when compared to 2019 average levels
- Supplier inventories are back to normal, led by fast AI recovery, cautious analog/auto, and uneven mobile/consumer

Semi Manufacturers: Average Days of Inventory



^{*}Includes ADI, AMD, Arm, Infineon, Intel, Lattice Semiconductor, MediaTek, Microchip, NVIDIA, NXP, onsemi, Qualcomm, Renesas, Rohm Semiconductor, Silicon Labs, ST Microelectronics, Texas Instruments



Semi Suppliers Q3'25 Performance

Overall Trends:

- AI & Compute Strength: The clear outperformers are the companies with AI accelerators, data-center, FPGA, connectivity (NVIDIA, AMD, ARM, ADI, TI)
- PCs & Consumer Mixed: PCs demand lifted suppliers like Intel and smartphones show mild recovery for Qualcomm and MediaTek
- Auto & Industrial Softness: Industrial and auto are dragging down (ST, NXP, onsemi, Renesas, Microchip), but the worst is over

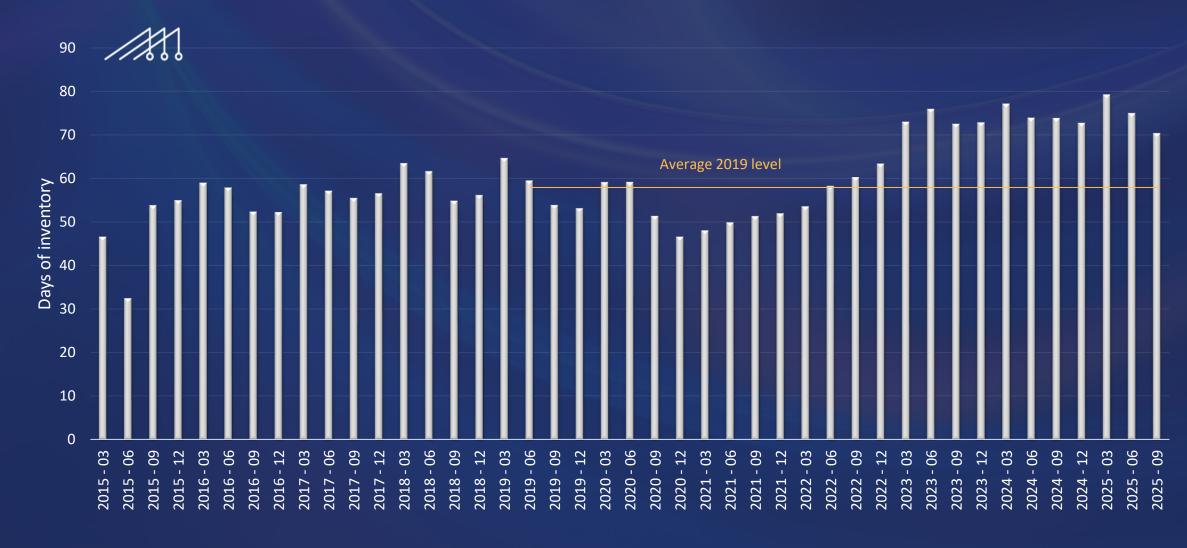
444	Actual Performance		
Semi Suppliers	Q3'25/ Q3'24	Q3'25/ Q2'25	
	YoY	QoQ	
NVIDIA	62.0%	22.0%	
Intel	2.8%	6.2%	
Qualcomm	10.0%	8.7%	
AMD	35.6%	20.3%	
Texas Instruments	14.2%	6.6%	
Infineon Technologies	1.0%	6.0%	
MediaTek	7.8%	- 5.5%	
ST Microelectronics	-2.0%	15.2%	
NXP	-2.4%	8.4%	
ADI	26.0%	6.8%	
Renesas	-3.0%	3.0%	
onsemi	- 12.0%	5.6%	
Microchip	-2.0%	6.0%	
Arm	34.5%	7.8%	
Silicon Labs	23.8%	6.8%	
Wolfspeed	1.1%	- 0.1%	
Lattice Semiconductor	4.9%	7.6%	



Semi Distributor Days of Inventory

- On average, days of inventory are about 22% higher than the 2019 level
- Normalization underway due to strong sell-through, but still above pre-pandemic efficiency levels

Arrow, Avnet and WT Electronics: Average Days of Inventory



Semi Distributors	Actual Performance		
	Q3'25/ Q3'24 YoY	Q3'25/ Q2'25 QoQ	
WT Microelectronics	26.0%	27.0%	
Arrow	13.0%	1.7%	
Avnet	5.3%	5.0%	



Q4'25 Outlook for Semi Suppliers & Distributors

- Suppliers: AI-led companies will see strong growth, while auto/industrial and some consumer/handset related companies are stabilizing but not yet re-accelerating
- Distributors: Healthy inventory levels and Asia distribution are driving the distributors outlook

	Outlook		
Semi Suppliers/Distributor	Mid-point Revenue (USD)	Q4'25F/ Q4'24 YoY	Q4'25F/ Q3'25 QoQ
NVIDIA	\$65.0 B	65.3%	14.0%
Intel	\$13.3 B	-7.0%	-2.6%
Qualcomm	\$12.2 B	4.6%	8.2%
WTMicroelectronics	\$10.0 B	16.5%	-7.3%
AMD	\$9.6 B	25.4%	3.8%
Arrow	\$8.1B	11.0%	5.0%
Avnet	\$6.0 B	6.0%	1.7%
MediaTek	\$4.8 B	6.0%	3.0%
Texas Instruments	\$4.4 B	9.8%	-7.2%
Infineon Technologies	\$4.1B	5.1%	-8.7%
NXP	\$3.3 B	6.0%	4.0%
ST Microelectronics	\$3.3 B	- 1.2%	2.9%
ADI	\$3.1B	28.0%	0.8%
Renesas	\$2.3 B	16.2%	1.7%
onsemi	\$1.5 B	- 11.2%	- 1.3%
Arm	\$1.2 B	24.6%	7.9%
Microchip	\$1.1B	10.0%	- 1.0 %
Silicon Labs	\$0.2 B	24.8%	0.7%
Wolfspeed	\$0.2 B	- 5.8%	- 13.6%
Lattice Semiconductor	\$0.1B	21.8%	7.2%





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