

Dialog SoC and Memory Families

SoC	Product	Voltage Range	Available Densities	Notes
DA14531	AT25DF	1.65V to 3.6V	512 Kbit to 4 Mbit	Click for detailed compatibility guide
	AT25FF	1.65V to 3.6V	4 Mbit to 32 Mbit	
	AT25XE	1.65V to 3.6V	512 Kbit to 32 Mbit	
	AT25SF	2.5 V to 3.6 V	4 Mbit to 128 Mbit	
DA14585	AT25DF	1.65V to 3.6V	512 Kbit to 64 Mbit	Click for detailed compatibility guide
	AT25FF	1.65V to 3.6V	4 Mbit to 32 Mbit	
	AT25XE	1.65V to 3.6V	512 Kbit to 32 Mbit	
	AT25SF	2.5V to 3.6V	4 Mbit to 128 Mbit	
	AT45DB	1.65V to 3.6V	2 Mbit to 64 Mbit	
	AT25DN	2.3V to 3.6V	512 Kbit to 1 Mbit	
DA1468x	AT25FF	1.65V to 3.6V	4 Mbit to 32 Mbit	Click for detailed compatibility guide
	AT25XE	1.65V to 3.6V	32 Mbit to 128 Mbit	
DA1469x	AT25FF	1.65V to 3.6V	4 Mbit to 32 Mbit	Click for detailed compatibility guide
	AT25XE	1.65V to 3.6V	512 Kbit to 32 Mbit	

[Back to top](#)

DA14531 Detailed Memory Compatibility List

Flash Density	Product	Voltage Range	Fully Qualified	Driver Available	Download Datasheet
512 Kbit	AT25DF512C	1.65V to 3.6V	•	•	↓
512 Kbit	AT25XE512C	1.65V to 3.6V	•	•	↓
1 Mbit	AT25DF011	1.65V to 3.6V	•	•	↓
1 Mbit	AT25XE011	1.65V to 3.6V	•	•	↓
2 Mbit	AT25DF021A	1.65V to 3.6V	•	•	↓
2 Mbit	AT25XE021A	1.65V to 3.6V	•	•	↓
4 Mbit	AT25FF041A	1.65V to 3.6V		•	↓
4 Mbit	AT25XE041B	1.65V to 3.6V		•	↓
4 Mbit	AT25XE041D	1.65V to 3.6V		•	↓
4 Mbit	AT25SF041B	2.5V to 3.6V		•	↓
8 Mbit	AT25FF081A	1.65V to 3.6V		•	↓
8 Mbit	AT25XE081D	1.65V to 3.6V		•	↓

[Back to top](#)

DA14585 Detailed Memory Compatibility List

Flash Density	Product	Voltage Range	Fully Qualified	Driver Available	Download Datasheet
512 Kbit	AT25DF512C	1.65V to 3.6V		•	↓
512 Kbit	AT25XE512C	1.65V to 3.6V		•	↓
1 Mbit	AT25DF011	1.65V to 3.6V		•	↓
1 Mbit	AT25XE011	1.65V to 3.6V		•	↓
1 Mbit	AT25DN011	2.3V to 3.6V		•	↓
2 Mbit	AT25DF021A	1.65V to 3.6V		•	↓
2 Mbit	AT25XE021A	1.65V to 3.6V		•	↓
4 Mbit	AT25FF041A	1.65V to 3.6V		•	↓
4 Mbit	AT25XE041B	1.65V to 3.6V		•	↓
4 Mbit	AT25XE041D	1.65V to 3.6V		•	↓
4 Mbit	AT45DB041E	1.65V to 3.6V		•	↓
4 Mbit	AT25SF041B	2.5V to 3.6V		•	↓
8 Mbit	AT25FF081A	1.65V to 3.6V		•	↓
8 Mbit	AT25XE081D	1.65V to 3.6V		•	↓

[Back to top](#)

DA1468x Detailed Memory Compatibility List

Flash Density	Product	Voltage Range	Fully Qualified	Driver Available	Download Datasheet
4 Mbit	AT25FF041A	1.65V to 3.6V		•	↓
4 Mbit	AT25XE041D	1.65V to 3.6V		•	↓
8 Mbit	AT25FF081A	1.65V to 3.6V		•	↓
8 Mbit	AT25XE081D	1.65V to 3.6V		•	↓

DA1469x Detailed Memory Compatibility List

Flash Density	Product	Voltage Range	Fully Qualified	Driver Available	Download Datasheet
32 Mbit	AT25FF321A	1.65V to 3.6V	•	•	↓
32 Mbit	AT25XE321D	1.65V to 3.6V	•	•	↓

Document Revision (Date)	Change History
20201218	Initial release
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