

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	
	AT25EU	1.65V to 3.6V	1 Mbit to 2 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	
	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	AT25EU0011A	1.65V to 3.6V	•	•	↓
1 Mbit	AT25DF011	1.65V to 3.6V	•	•	↓
1 Mbit	AT25XE011	1.65V to 3.6V	•	•	↓
2 Mbit	AT25EU0021A	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](#)

Document Revision (Date)	Change History
20201218	Initial release
20210212	Added AT25SF041B to DA14585
20210723	Remove all entries related to DA1468x and DA1469x. Added AT25EU001A AND AT25EU0021A to DA14531 as QUALIFIED. Checked all download links for correct operation