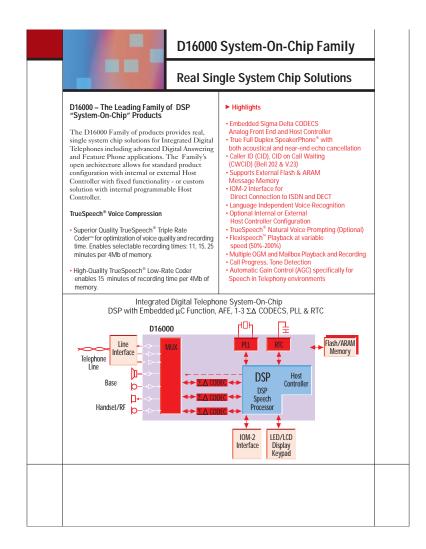
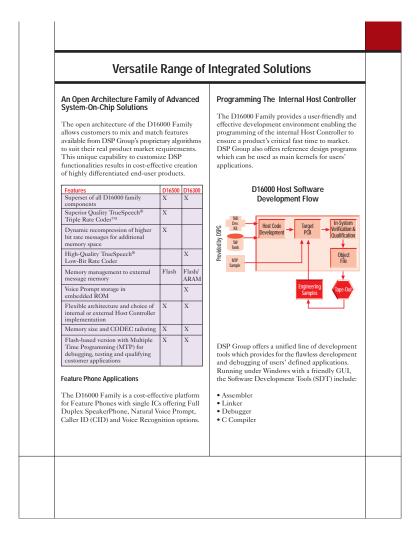
Primary Applications "System-On-Chip" Solution For Fully Integrated Digital Telephones • Feature Phones The D16000 Family of products features a state- of-che-art, fully integrated DSP System-On-Chip specially designed to provide custom solutions for Integrated Digital Telephones (IDID which among	D16000 System-On-Chip Family Product Description	
Stand-Alone Digital Answering Devices Portable Digital Voice Recorders Automotive Applications DSP Group's advanced proprietary technology ensures unparalleled performance and cost- effectiveness, as well as critical time-to-market capabilities in this new generation of chip technology.	ture Phones Ital Answering Functions for Corded Cordless Phones ad-Alone Digital Answering Devices table Digital Voice Recorders omotive Applications DSP Group's advanced proprietary technology ensures unparalleled performance and cost- effectiveness, as well as critical time-to-market	or ng

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	1			D16(000	Syste	m-On-C	hip Famil	у	
				Prod	uct	Range				
	SUPERIO	T R QUALITY TRU				ANGE OF P R™	RODUCTS			
	P/N	Host	Message Memory	CODEC		al RAM/ROM er [Word]	VP (Typ/Max) [Sec]	Features		
	D1652	Internal	Flash	1 (1)	480/2	4K	Ext. Flash	CID option		
	D1655	D Internal	Flash	2 (1)	480/3	2K	Ext. Flash	CID option FDSP		
	D1652	l External	Flash	1	N/A		Ext. Flash	CID option		
	D1655	I External	Flash	2	N/A		Ext. Flash	CID option FDSP		
		D16571 External Flash 1 N		N/A		Ext. Flash	FDSP IOM-2			
	D1658	7 External	Flash	1	N/A		Ext. Flash	VR		
	HIGH QU	ALITY TRUESPE	ECH [®] LOW-E	BIT RATE C	ODER					
	P/N	Host	Message Memory	CODEC	Intern For Us	al RAM/ROM er [Word]	Internal VP (Typ/Max [Sec]	Features		
	D1632	8 Internal	ARAM	1(1)	176/3	3K ⁽²⁾	34/56(3)	CID option		
	D1635	8 Internal	ARAM	2 (1)	2 (1) 176/38K ⁽²⁾		34/56(3)	CID option FDSP		
	D1632	9 Internal	Flash	1(1)	500/1	2K	Ext. Flash	CID option		
	D1635	9 Internal	Flash	2 (1)	500/1	2K	Ext. Flash	CID option FDSP		
	D1632	1 External	Flash	1	N/A		Ext. Flash	CID		
	D1635	I External	Flash	2	N/A		Ext. Flash	CID FDSP		
	D1632	5 External	ARAM	1	for VP only for VP only		80	CID		
	D1635	5 External	ARAM	2			80	CID FDSP		
	D1630	8 Internal	ARAM	1	N/A		Fixed	Fixed Functions		
	(2) includ	al additional 1/ ng internal Vo rd Voice Prom	ice Prompt	option up	to 56 s	ec.				
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										PN - D16000 - 1288 - 1.0

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