

Name	Description	Designator	Quantity
	Trimming		
TC22V 2	Potentiometer,		
TC33X-2- 103E	10000 Ohm, -40	3.3k	
	to 100 degC, 3-Pin		
	SMD, RoHS, Tape and Reel		
	CAP CER 100UF		
100uf	6.3V X5R 1210	C1, C5	
Capacitor	Chip Capacitor,		
100 nF +/-	100 nF, +/- 10%,	C7, C8, C9, C10,	
10% 50 V	50 V, 0603 (1608	C11, C12	
0603	Metric)		
	1x3P 3P PH 1		
JST-PH3- 90deg	2mm 3 Brass		
	Right-Angle Push-		
	Pull,P=2mm Wire To Board / Wire	CN2	
	To Wire		
	Connector ROHS		
	1x2P 2P PH 1		
	2mm 2 Brass		
ICT DILIO	Right-Angle Push-		
JST-PH2- 90deg	Pull,P=2mm Wire	CN3	
	To Board / Wire		
	To Wire		
	Connector ROHS		
SL34F	40V 450mV@3A		
	3A SMAF(DO- 214AD) Schottky	D1, D?	
	Barrier Diodes	01,01	
	(SBD) ROHS		
	LED Uni-Color		
HSMH-C190 HSMG-C190	Red, 65 mW, 20		
	mA, -40 to 85	DS1, DS2	
	degC, 2-Pin SMD,	D31, D32	
	RoHS, Tape and		
	Reel		
	LED Uni-Color		
	Green, 52 mW, 20		
	mA, -40 to 85 degC, 2-Pin SMD,	DS3, DS4	
	RoHS, Tape and		
	Reel		
	FLASH - NOR		
	Memory IC		
W25Q128JV	128Mb (16M x 8)	FLASH1	
SIQ	SPI - Quad I/O,		
	QPI, DTR 133 MHz		
NUCLEO	8-SOIC		
NUCLEO E446 B	asdas	NUCELO466B*	
F446 B	asdas		
F446 B NUCLEO		NUCELO466B* NUCLEO-466A	
F446 B	asdas	NUCLEO-466A	
F446 B NUCLEO	asdas	NUCLEO-466A R1, R2, R6, R7, R8,	
F446 B NUCLEO	asdas	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12,	
F446 B NUCLEO f466 A	asdas	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15,	
F446 B NUCLEO f466 A	asdas dasdasdasd	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12,	
F446 B NUCLEO f466 A	asdas dasdasdasd SMD,15x26.5mm	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R?	1
F446 B NUCLEO f466 A 5.1k	asdas dasdasdasd SMD,15x26.5mm LoRa Modules	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15,	1
F446 B NUCLEO f466 A 5.1k E28- 2G4M27S	asdas dasdasdasd SMD,15x26.5mm LoRa Modules ROHS ABIK SSST Ped	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R?	1
F446 B NUCLEO f466 A 5.1k 5.28 2G4M27S DSWB04LHG	asdas dasdasdasd SMD,15x26.5mm LoRa Modules ROHS 4Bit SPST Red	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? RF*	1
F446 B NUCLEO f466 A 5.1k E28- 2G4M27S	asdas dasdasdasd SMD,15x26.5mm LoRa Modules ROHS ABIS SPST Red Slide Plugin DIP	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R?	1
F446 B NUCLEO f466 A 5.1k 5.28 2G4M27S DSWB04LHG	asdas dasdasdasd SMD,15x26.5mm LoRa Modules ROHS 4Bit SPST Red	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? RF*	1
F446 B NUCLEO f466 A 5.1k 5.28 2G4M27S DSWB04LHG	asdas dasdasdasd dasdasdasd SMD,15x26.5mm Lora Modules ROHS dBit SPST Red Slide Plugin DIP Switches ROHS Torange, Height Orange, Height	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? RF* SWITCH1	1
F446 B NUCLEO f466 A 5.1k 5.28 2G4M27S DSWB04LHG	asdas dasdasdasd SMD,15x26.5mm LoRa Modules ROHS 4Bit SPST Red Slide Plugin DIP Switches ROHS Test Point,	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? RF*	1
F446 B NUCLEO F466 A 5.1k E28- 2G4M27S DSWB04LHG ET	asdas dasdasdasd dasdasdasd SMD,15x26.5mm LoRa Modules ROHS SWIEDER SIDER SWIEDER SOHS SWIEDER SOHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1-1	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? RF* SWITCH1	1
F446 B NUCLEO F466 A 5.1k E28- 2G4M27S DSWB04LHG ET	asdas dasdasdasd dasdasdasd SMD,15x26.5mm LoRa Modules ROHS Slide Plugin DIP Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pln THD, ROHS	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? RF* SWITCH1	1
F446 B NUCLEO F466 A 5.1k E28- 2G4M27S DSWB04LHG ET	asdas dasdasdasd dasdasdasd SMD,15x26.5mm LORA Modules ROHS 4Bit SPST Red Slide Plugin DIP Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pin THD, ROHS Trans Voltage	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? RF* SWITCH1	1
F446 B NUCLEO f466 A 5.1k E28- 2G4M27S DSWB04LHG ET	asdas dasdasdasd dasdasdasd SMD,15x26.5mm LoRa Modules ROHS ABIT SPT Red Slide Plugin DIP Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pin THD, ROHS Trans Voltage Suppressor	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? RF* SWITCH1 TP1, TP2, TP3, TP4	1
F446 B NUCLEO f466 A 5.1k E28- 2G4M27S DSWB04LHC ET 5003	asdas dasdasdasd dasdasdasd SMD,15x26.5mm Lora Modules ROHS 4Bit SPST Red Slide Plugin DIP Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pin THD, ROHS Trans Voltage Suppressor Diode, 5V	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? RF* SWITCH1	1
F446 B NUCLEO f466 A 5.1k E28- 2G4M27S DSWB04LHG ET	asdas dasdasdasd dasdasdasd SMD,15x26.5mm LORA Modules ROHS 4Bit SPST Red Slide Plugin DIP Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pin THD, ROHS Trans Voltage Suppressor Diode, 5V V(RWM)	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? RF* SWITCH1 TP1, TP2, TP3, TP4	1
F446 B NUCLEO f466 A 5.1k E28- 2G4M27S DSWB04LHC ET 5003	asdas dasdasdasd dasdasdasd SMD,15x26.5mm LoRa Modules ROHS Bit SPST Red Slide Plugin DIP Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pin THD, ROHS Trans Voltage Suppressor Diode, 5V V(RWM), Unidirectional, 1	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? RF* SWITCH1 TP1, TP2, TP3, TP4	1
F446 B NUCLEO f466 A 5.1k E28- 2G4M27S DSWB04LHC ET 5003 USBLC6- 2SC6	asdas dasdasdasd dasdasdasd SMD,15x26.5mm LoRa Modules ROHS Bit SPST Red Slide Plugin DIP Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pin THD, ROHS Trans Voltage Suppressor Diode, 5V V(RWM), Unidirectional, 1 Element, Silicon CONSIMAED	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? SWITCH1 TP1, TP2, TP3, TP4	1
F446 B NUCLEO f466 A 5.1k E28- 2G4M27S DSWB04LHC ET 5003	asdas dasdasdasd dasdasdasd SMD,15x26.5mm LoRa Modules ROHS Bit SPST Red Slide Plugin DIP Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pin THD, ROHS Trans Voltage Suppressor Diode, 5V V(RWM), Unidirectional, 1 Element, Silicon CONSIMAED	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? RF* SWITCH1 TP1, TP2, TP3, TP4	1
F446 B NUCLEO f466 A 5.1k E28- 2G4M27S DSWB04LHC ET 5003 USBLC6- 2SC6	asdas dasdasdasd dasdasdasd dasdasdasd SMD,15x26.5mm LoRa Modules ROHS SWItches ROHS Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1-Pin THD, RoHS Trans Voltage Suppressor Diode, 5V V(RWM), Unidirectional, 1 Lelement, Silicon CONSUMER	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? SWITCH1 TP1, TP2, TP3, TP4	1
F446 B NUCLEO f466 A 5.1k E28- 2G4M27S DSWB04LHC ET 5003 USBLC6- 2SC6	asdas dasdasdasd dasdasdasd dasdasdasd SMD,15x26.5mm LoRa Modules ROHS ROHS Switches ROHS Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pin THD, ROHS Trans Voltage Suppressor Diode, 5V V(RWM), Unidirectional, 1 Element, Silicon CONSUMER MEMS MEMS NANO PRESSURE	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R? SWITCH1 TP1, TP2, TP3, TP4	1
F446 B NUCLEO f466 A 5.1k E28- 2G4M27S DSWB04LHG ET S003 USBLC6- 2SC6	asdas dasdasdasd dasdasdasd SMD,15x26.5mm LoRa Modules ROHS ROHS SIEST Red Slide Plugin DIP Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pin THD, ROHS Trans Voltage Suppressor Diode, 5V V(RWM), Unidirectional, 1 Element, Silicon CONSUMER MEMS MEMS NANO PRESSURE SENSOR: 260-1	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R7 RF* SWITCH1 TP1, TP2, TP3, TP4 U1	1
F446 B NUCLEO f466 A 5.1k E28- 2G4M27S DSWB04LHG ET S003 USBLC6- 2SC6	asdas dasdasdasd dasdasdasd dasdasdasd SMD,15x26.5mm Lora Modules ROHS ABILSPST Red Slide Plugin DIP Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pin THD, ROHS Trans Voltage Suppressor Diode, 5V V(RWM), Unidirectional, 1 Element, Silicon CONSUMER MEMS MEMS MEMS NANO PRESSURE SENSOR: 260-1 5A USB 3.1 T	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R7 RF* SWITCH1 TP1, TP2, TP3, TP4 U1	1
F446 B NUCLEO f466 A 5.1k E28- 204M27S DSWB04LHC ET S003 USBLC6- 2SC6 LSM6DSOTR LPS22HBTR	asdas dasdasdasd dasdasdasd dasdasdasd SMD,15x26.5mm LoRa Modules ROHS ABIT SPST Red Slide Plugin DIP Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pin THD, ROHS Trans Voltage Suppressor Diode, 5V V(RWM), Unidirectional, 1 Element, Silicon CONSUMER MEMS NANO PRESSURE SENSOR: 260-1 SA USB 3.11 SA USB 3.11 SAUFace Mount	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R7 RF* SWITCH1 TP1, TP2, TP3, TP4 U1	1
F446 B NUCLEO f466 A 5.1k E28- 2G4M27S DSWB04LHC ET S003 USBLC6- 2SC6 LSM6DSOTR LPS22HBTR MC-126D-	asdas dasdasdasd dasdasdasd dasdasdasd SMD,15x26.5mm Lora Modules ROHS ABIt SPST Red Slide Plugin DIP Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pln 1HD, RoHS Trans Voltage Suppressor Diode, 5V V(RWM), Unidirectional, 1 Element, Silicon CONSUMER MEMS MEMS NANO PRESSURE SENSOR: 260-1 5A USB 3.1 1 Surface Mount Surface Mount Surface Mount	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R7 RF* SWITCH1 TP1, TP2, TP3, TP4 U1	1
F446 B NUCLEO f466 A 5.1k E28- 204M27S DSWB04LHC ET S003 USBLC6- 2SC6 LSM6DSOTR LPS22HBTR	asdas dasdasdasd dasdasdasd dasdasdasd SMD,15x26.5mm LoRa Modules ROHS ABIT SPST Red Slide Plugin DIP Switches ROHS Test Point, Orange, Height 4.6 mm, Tail Length 3 mm, 1- Pin THD, ROHS Trans Voltage Suppressor Diode, 5V V(RWM), Unidirectional, 1 Element, Silicon CONSUMER MEMS NANO PRESSURE SENSOR: 260-1 SA USB 3.11 SA USB 3.11 SAUFace Mount	NUCLEO-466A R1, R2, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R7 RF* SWITCH1 TP1, TP2, TP3, TP4 U1 U2 U3	1