

CLEANFOG CARRIER PRO					
Rev: 2.1.1 (21.10.15)					
SoldRun P/N	Description	Quant. Qty	Reference	Manufacturer	Manufacturer P/N
CA00001	resistor Type 8 connector	1	C09V1	FCI	4000094.00014
CA00002	Resistor Network 430k Ohm 250W 5MT	1	896	BOURNS	CAY10.4712UF
CA00003	RES Connector	1	111	ATECH	10000000000
CA00011	CAP CER 0.1UF 50V 10% X7R 0603	2	C70.68	SAMSUNG	C10510M02500000
CA00016	CAP CER 0.047UF 50V 10% X7R 0603	1	C64	TAIYAN	10000000000000
CA00015	CAP CER 0.001UF 50V 10% X7R 0603	4	C50.C13.C17.C77	SAMSUNG	C10510M03000000
CA00019	CAP CER 3.3UF 50V 10% X7R 0603	3	C136.T8	SAMSUNG	C10510M03000000
CA00020	CAP CER 1000UF 35V 20% X5R 0603	6	C24.C46.C39.C30.C21.C24	CANAK	48024004500000
CA00021	IC:bit 12C I2C EEPROM	1	1113	ON SEM	1C46050M001700
CA00025		1	813	A. WOLFE	1C46200000
CA00018	RES MF 24.9K 1/2W 1% 0802	1	821	VEHAY	CRCW04240F0000
CA00014	4 Element 4000Hz 5% 1	1	985	BOURNS	CAY10.4714MF
CA00026	USB 3.0 Host connector	1	C097	ANTENK	1340RH1.404604
CA00027	RES 0.047UF 50V 10% X7R	1	82	VASCO	100000000000
CA00017	Resistor Beaded Resistor-BEJ01	2	25.6	HEROSE	169K-200-0.00151
CA00018	NO Express ZFO Connectors	2	C002.C093	LOTES	AAA-PC1-266-R03
CA00001	RES 0.047UF 50V 10%	2	845.866	VASCO	100000000000
CA00001	SD/MMC card connector	1	1123	RES	1.631.TF.001
CA00019	Multi-ASIC Chip Single-Chip	1	1491	INFOSONIC	1000000000000
CA00012	Multi-layer Ferrite Chip Beads 600 Ohm	2	890.F812	CHILSON	18V160800T-0011-N
CA00010	Common Mode Filter USB 2.0	1	74	COLLEMAX	180108-021000
CA00019	Multi-layer Ferrite Chip Beads 600 Ohm	2	890.F812	CHILSON	180108-021000
CA00014	120Ohm +/-20%	2	810.F811	MURATA	81M1800012010
CA00019	CAP 6 element 400 Hz	2	993.002	ELECTRONICS	100000000000
CA00016	RES 0.002UF 50V 10% 1%	1	880	VASCO	100000000000
CA00018		1	141	ELECTRONICS	100000000000
CA00011	Fiber Bead 90Ohms 20%	4	884.F84.F85.F86	VEINS	C400V10000
CA00002	Power inductor 1.5mH 100V 10%	1	13	VEINS	100000000000
CA00001	Band 3 Element 2000Hz 1%	1	1031	MURATA	81M1800110010
CA00001	CAP CER 3.3UF 20V 10%	7	C87.C89.C146.C228.C229.C230.C88	MURATA	81M1180131000001
CA00017	RES MF 24.9K 1/2W 1% 0802	1	821	VASCO	100000000000
CA00013	CAP CER 220UF 50V 20% X5R 1810	6	C14.C72.C65.C68.C76.C81	SAMSUNG	C11423204000000
CA00015	RES MF 24.9K 1/2W 1% 0802	2	884.040	VASCO	100000000000
CA00016	RES 0.047UF 50V 10% X7R	3	810.F810	VASCO	100000000000
CA00018	RES 0.002UF 50V 10% 1%	1	880	VASCO	100000000000
CA00010	RES MF 2200UF 10V 20%	4	890.F807-100.802	VASCO	100000000000
CA00001	CAP CER 1.00UF 50V 10% X7R 0603	2	C27.C29	MURATA	81M118001200000
CA00010	Common Mode Filter 7 Ohms 600 Ohm	2	17.48	MURATA	DUP11800042
CA00013	Resistor EMI Suppression Filter	2	17.48	MURATA	DUP11800042
CA00016	AT470000	2	16100	BOEITH	174700000000
CA00017	RES 0.047UF 50V 10% X7R	1	881	VASCO	100000000000
CA00019	Female 9x2 - 100 mil spacing Through hole from hole 1, 6mm pitch	1	112	CHUXI	C682182100
CA00018	R45 6x1, W5 LEDs, W5 magnetics	1	C098	CFP	1021488000
CA00016		1	111	BOURNS	CAY10.4714MF00
CA00012	SP Plug NFP Connector	1	C095	MELU	M001.0007-018-0100
CA00010	4 Element 4.76Ohms 5%	2	884.884	CTS ELECT	7416081402UF
CA00011	indication LED 0603 - Green	7	1E13.1E14.1E15.1E16.1E17.1E18.1E19.1E20.1E21.1E22	EVELIGHT	12.2100000500.478
CA00010	indication LED 0603 - Green	8	1E23	EVELIGHT	12.2100000500.478
CA00016	RES MF 24.9K 1/2W 1% 0802	1	821	VASCO	100000000000
CA00010		1	1051	MARVELL	88E130.41.100.0000
CA00011	RES 0.047UF 50V 10%	34	R110.R112.R113.R114.R115.R116.R117.R118.R119.R120.R121.R122.R123.R124.R125.R126.R127.R128.R129.R130.R131.R132.R133.R134.R135.R136.R137.R138	VASCO	100000000000
CA00014	RES MF 100UF 250V 10% X5R	4	884.848.850.845	VASCO	100000000000
CA00018	RES MF 24.9K 1/2W 1% 0802	3	884.040	VASCO	100000000000
CA00010	RES 0.047UF 50V 10%	1	881	VASCO	100000000000
MCH0206	Mechanical spacer - 3mm height	4	13201.13203.13204.13205	AVX	8N4
MCH008	Mechanical spacer - 3mm height	1	8200	MURATA	107.401.015-18
NE0001	CAP RES 150 1% 1/2W 0603	3	847.R48.R49	VASCO	100000000000
CA00002	SP Plug NFP Connector and Indicator	1	C096	MELU	M001.0011-050-0000
CA00001	Power Jack	1	C094	CHUXI	C48000000
CA00011	11.1100V	1	993	ELECTRONICS	100000000000
CA00016	RES 15K	1	147	MARVELL	88E132.26.100.000000
CA00010	Shield Buffer - N42016	1	1117	ON SEM	1N010000000000
NE0209	RES 0.047UF 50V 10%	5	820.R84.R100.R103.R108	VASCO	100000000000
CA00016	UART interface support for Par 8 data bits	1	1117	TI	171.0006-0
NE0200	RES 0.047UF 50V 10% 1%	14	R110.R112.R114.R116.R118.R119.R121.R123	VASCO	100000000000
CA00002		1	110	CHUXI	C810000000
CA00010	C096 6 SIM CARD SMT 2000MS 1P 930V Au	1	C091	JAF	2P0000014E1000
CA00011	SP Plug	1	83	BOURNS	81M146.2
CA00015	Power inductor 4.5mH 100V 10%	1	14	VEINS	C080000000
CA00017	Power inductor 6.0mH 100V 10%	1	14	VEINS	C080000000
CA00018	1000 Ohm - 1/2W, 100V Pwr Ind	3	171.712	ATECH	479L.438
CA00001	MAGNETICS MODULE SMT	1	110	ON SEM	1N010000000000
CA00013	USB 3.0 Connector	1	100	VASCO	100000000000
CA00011	RES MF 1.0K 1/2W 1% 0802	1	826	VASCO	100000000000
CA00016	Multi-layer Ferrite Chip Beads 600 Ohm	2	890.F812	CHILSON	1801080000000-N
CA00017	Multi-layer Ferrite Chip Beads 600 Ohm	1	890.F812	CHILSON	1801080000000-N
CA00014	Resistor Network 0R Ohm 250W 5MT	1	896	BOURNS	CAY10.4712UF
CA00001	CAP CER 0.047UF 50V 10% X7R	14	C01.C02.C04.C06.C08.C10.C11.C14.C17.C18.C19.C20.C21.C22.C23.C24.C25.C26.C27.C28.C29.C30.C31.C32.C33.C34.C35.C36.C37.C38.C39.C40.C41.C42.C43.C44.C45.C46.C47.C48.C49.C50.C51.C52.C53.C54.C55.C56.C57.C58.C59.C60.C61.C62.C63.C64.C65.C66.C67.C68.C69.C70.C71.C72.C73.C74.C75.C76.C77.C78.C79.C80.C81.C82.C83.C84.C85.C86.C87.C88.C89.C90.C91.C92.C93.C94.C95.C96.C97.C98.C99.C100.C101.C102.C103.C104.C105.C106.C107.C108.C109.C110.C111.C112.C113.C114.C115.C116.C117.C118.C119.C120.C121.C122.C123.C124.C125.C126.C127.C128.C129.C130.C131.C132.C133.C134.C135.C136.C137.C138.C139.C140.C141.C142.C143.C144.C145.C146.C147.C148.C149.C150.C151.C152.C153.C154.C155.C156.C157.C158.C159.C160.C161.C162.C163.C164.C165.C166.C167.C168.C169.C170.C171.C172.C173.C174.C175.C176.C177.C178.C179.C180.C181.C182.C183.C184.C185.C186.C187.C188.C189.C190.C191.C192.C193.C194.C195.C196.C197.C198.C199.C200.C201.C202.C203.C204.C205.C206.C207.C208.C209.C210.C211.C212.C213.C214.C215.C216.C217.C218.C219.C220.C221.C222.C223.C224.C225.C226.C227.C228.C229.C230.C231.C232.C233.C234.C235.C236.C237.C238.C239.C240.C241.C242.C243.C244.C245.C246.C247.C248.C249.C250.C251.C252.C253.C254.C255.C256.C257.C258.C259.C260.C261.C262.C263.C264.C265.C266.C267.C268.C269.C270.C271.C272.C273.C274.C275.C276.C277.C278.C279.C280.C281.C282.C283.C284.C285.C286.C287.C288.C289.C290.C291.C292.C293.C294.C295.C296.C297.C298.C299.C300.C301.C302.C303.C304.C305.C306.C307.C308.C309.C310.C311.C312.C313.C314.C315.C316.C317.C318.C319.C320.C321.C322.C323.C324.C325.C326.C327.C328.C329.C330.C331.C332.C333.C334.C335.C336.C337.C338.C339.C340.C341.C342.C343.C344.C345.C346.C347.C348.C349.C350.C351.C352.C353.C354.C355.C356.C357.C358.C359.C360.C361.C362.C363.C364.C365.C366.C367.C368.C369.C370.C371.C372.C373.C374.C375.C376.C377.C378.C379.C380.C381.C382.C383.C384.C385.C386.C387.C388.C389.C390.C391.C392.C393.C394.C395.C396.C397.C398.C399.C400.C401.C402.C403.C404.C405.C406.C407.C408.C409.C410.C411.C412.C413.C414.C415.C416.C417.C418.C419.C420.C421.C422.C423.C424.C425.C426.C427.C428.C429.C430.C431.C432.C433.C434.C435.C436.C437.C438.C439.C440.C441.C442.C443.C444.C445.C446.C447.C448.C449.C450.C451.C452.C453.C454.C455.C456.C457.C458.C459.C460.C461.C462.C463.C464.C465.C466.C467.C468.C469.C470.C471.C472.C473.C474.C475.C476.C477.C478.C479.C480.C481.C482.C483.C484.C485.C486.C487.C488.C489.C490.C491.C492.C493.C494.C495.C496.C497.C498.C499.C500.C501.C502.C503.C504.C505.C506.C507.C508.C509.C510.C511.C512.C513.C514.C515.C516.C517.C518.C519.C520.C521.C522.C523.C524.C525.C526.C527.C528.C529.C530.C531.C532.C533.C534.C535.C536.C537.C538.C539.C540.C541.C542.C543.C544.C545.C546.C547.C548.C549.C550.C551.C552.C553.C554.C555.C556.C557.C558.C559.C560.C561.C562.C563.C564.C565.C566.C567.C568.C569.C570.C571.C572.C573.C574.C575.C576.C577.C578.C579.C580.C581.C582.C583.C584.C585.C586.C587.C588.C589.C590.C591.C592.C593.C594.C595.C596.C597.C598.C599.C600.C601.C602.C603.C604.C605.C606.C607.C608.C609.C610.C611.C612.C613.C614.C615.C616.C617.C618.C619.C620.C621.C622.C623.C624.C625.C626.C627.C628.C629.C630.C631.C632.C633.C634.C635.C636.C637.C638.C639.C640.C641.C642.C643.C644.C645.C646.C647.C648.C649.C650.C651.C652.C653.C654.C655.C656.C657.C658.C659.C660.C661.C662.C663.C664.C665.C666.C667.C668.C669.C670.C671.C672.C673.C674.C675.C676.C677.C678.C679.C680.C681.C682.C683.C684.C685.C686.C687.C688.C689.C690.C691.C692.C693.C694.C695.C696.C697.C698.C699.C700.C701.C702.C703.C704.C705.C706.C707.C708.C709.C710.C711.C712.C713.C714.C715.C716.C717.C718.C719.C720.C721.C722.C723.C724.C725.C726.C727.C728.C729.C730.C731.C732.C733.C734.C735.C736.C737.C738.C739.C740.C741.C742.C743.C744.C745.C746.C747.C748.C749.C750.C751.C752.C753.C754.C755.C756.C757.C758.C759.C760.C761.C762.C763.C764.C765.C766.C767.C768.C769.C770.C771.C772.C773.C774.C775.C776.C777.C778.C779.C780.C781.C782.C783.C784.C785.C786.C787.C788.C789.C790.C791.C792.C793.C794.C795.C796.C797.C798.C799.C800.C801.C802.C803.C804.C805.C806.C807.C808.C809.C810.C811.C812.C813.C814.C815.C816.C817.C818.C819.C820.C821.C822.C823.C824.C825.C826.C827.C828.C829.C830.C831.C832.C833.C834.C835.C836.C837.C838.C839.C840.C841.C842.C843.C844.C845.C846.C847.C848.C849.C850.C851.C852.C853.C854.C855.C856.C857.C858.C859.C860.C861.C862.C863.C864.C865.C866.C867.C868.C869.C870.C871.C872.C873.C874.C875.C876.C877.C878.C879.C880.C881.C882.C883.C884.C885.C886.C887.C888.C889.C890.C891.C892.C893.C894.C895.C896.C897.C898.C899.C900.C901.C902.C903.C904.C905.C906.C907.C908.C909.C910.C911.C912.C913.C914.C915.C916.C917.C918.C919.C920.C921.C922.C923.C924.C925.C926.C927.C928.C929.C930.C931.C932.C933.C934.C935.C936.C937.C938.C939.C940.C941.C942.C943.C944.C945.C946.C947.C948.C949.C950.C951.C952.C953.C954.C955.C956.C957.C958.C959.C960.C961.C962.C963.C964.C965.C966.C967.C968.C969.C970.C971.C972.C973.C974.C975.C976.C977.C978.C979.C980.C981.C982.C983.C984.C985.C986.C987.C988.C989.C990.C991.C992.C993.C994.C995.C996.C997.C998.C999.C1000.C1001.C1002.C1003.C1004.C1005.C1006.C1007.C1008.C1009.C1010.C1011.C1012.C1013.C1014.C1015.C1016.C1017.C1018.C1019.C1020.C10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