

(FX129) LGF59001TX3(2461)

The schematic diagram illustrates the internal circuitry of the LGF59001TX3(2461) component. It features a central IC (IC1) with multiple pins connected to various external components. Key components include:

- Resistors:** R1 (1K), R2 (1K), R3 (1K), R4 (1K), R5 (1K), R6 (1K), R7 (1K), R8 (68K), R9 (10K), R10 (1K), R11 (1K), R12 (1K), R13 (1K), R14 (1K), R15 (1K), R16 (1K), R17 (1K), R18 (10K), R19 (1K), R20 (1K), R21 (1K), R22 (1K), R23 (1K), R24 (1K), R25 (1K), R26 (1K), R27 (1K), R28 (1K), R29 (1K), R30 (1K), R31 (1K), R32 (1K), R33 (1K), R34 (1K), R35 (1K), R36 (1K), R37 (1K), R38 (1K), R39 (1K), R40 (1K), R41 (1K), R42 (1K), R43 (1K), R44 (1K), R45 (1K), R46 (1K), R47 (1K), R48 (1K), R49 (1K), R50 (1K), R51 (1K), R52 (1K), R53 (1K), R54 (1K), R55 (1K), R56 (1K), R57 (1K), R58 (1K), R59 (1K), R60 (1K), R61 (1K), R62 (1K), R63 (1K), R64 (1K), R65 (1K), R66 (1K), R67 (1K), R68 (1K), R69 (1K), R70 (1K), R71 (1K), R72 (1K), R73 (1K), R74 (1K), R75 (1K), R76 (1K), R77 (1K), R78 (1K), R79 (1K), R80 (1K), R81 (1K), R82 (1K), R83 (1K), R84 (1K), R85 (1K), R86 (1K), R87 (1K), R88 (1K), R89 (1K), R90 (1K), R91 (1K), R92 (1K), R93 (1K), R94 (1K), R95 (1K), R96 (1K), R97 (1K), R98 (1K), R99 (1K), R100 (1K).
- Capacitors:** C1 (103P), C2 (103P), C3 (103P), C4 (103P), C5 (103P), C6 (103P), C7 (103P), C8 (103P), C9 (103P), C10 (103P), C11 (103P), C12 (103P), C13 (103P), C14 (103P), C15 (103P), C16 (103P), C17 (103P), C18 (103P), C19 (103P), C20 (103P), C21 (103P), C22 (103P), C23 (103P), C24 (103P), C25 (103P), C26 (103P), C27 (103P), C28 (103P), C29 (103P), C30 (103P), C31 (103P), C32 (103P), C33 (103P), C34 (103P), C35 (103P), C36 (103P), C37 (103P), C38 (103P), C39 (103P), C40 (103P), C41 (103P), C42 (103P), C43 (103P), C44 (103P), C45 (103P), C46 (103P), C47 (103P), C48 (103P), C49 (103P), C50 (103P), C51 (103P), C52 (103P), C53 (103P), C54 (103P), C55 (103P), C56 (103P), C57 (103P), C58 (103P), C59 (103P), C60 (103P), C61 (103P), C62 (103P), C63 (103P), C64 (103P), C65 (103P), C66 (103P), C67 (103P), C68 (103P), C69 (103P), C70 (103P), C71 (103P), C72 (103P), C73 (103P), C74 (103P), C75 (103P), C76 (103P), C77 (103P), C78 (103P), C79 (103P), C80 (103P), C81 (103P), C82 (103P), C83 (103P), C84 (103P), C85 (103P), C86 (103P), C87 (103P), C88 (103P), C89 (103P), C90 (103P), C91 (103P), C92 (103P), C93 (103P), C94 (103P), C95 (103P), C96 (103P), C97 (103P), C98 (103P), C99 (103P), C100 (103P).
- ICs:** IC1 (LGF59001TX3), IC2 (POT2-2), IC3 (POT2-2), IC4 (POT2-2), IC5 (POT2-2), IC6 (POT2-2), IC7 (POT2-2), IC8 (POT2-2), IC9 (POT2-2), IC10 (POT2-2), IC11 (POT2-2), IC12 (POT2-2), IC13 (POT2-2), IC14 (POT2-2), IC15 (POT2-2), IC16 (POT2-2), IC17 (POT2-2), IC18 (POT2-2), IC19 (POT2-2), IC20 (POT2-2), IC21 (POT2-2), IC22 (POT2-2), IC23 (POT2-2), IC24 (POT2-2), IC25 (POT2-2), IC26 (POT2-2), IC27 (POT2-2), IC28 (POT2-2), IC29 (POT2-2), IC30 (POT2-2), IC31 (POT2-2), IC32 (POT2-2), IC33 (POT2-2), IC34 (POT2-2), IC35 (POT2-2), IC36 (POT2-2), IC37 (POT2-2), IC38 (POT2-2), IC39 (POT2-2), IC40 (POT2-2), IC41 (POT2-2), IC42 (POT2-2), IC43 (POT2-2), IC44 (POT2-2), IC45 (POT2-2), IC46 (POT2-2), IC47 (POT2-2), IC48 (POT2-2), IC49 (POT2-2), IC50 (POT2-2), IC51 (POT2-2), IC52 (POT2-2), IC53 (POT2-2), IC54 (POT2-2), IC55 (POT2-2), IC56 (POT2-2), IC57 (POT2-2), IC58 (POT2-2), IC59 (POT2-2), IC60 (POT2-2), IC61 (POT2-2), IC62 (POT2-2), IC63 (POT2-2), IC64 (POT2-2), IC65 (POT2-2), IC66 (POT2-2), IC67 (POT2-2), IC68 (POT2-2), IC69 (POT2-2), IC70 (POT2-2), IC71 (POT2-2), IC72 (POT2-2), IC73 (POT2-2), IC74 (POT2-2), IC75 (POT2-2), IC76 (POT2-2), IC77 (POT2-2), IC78 (POT2-2), IC79 (POT2-2), IC80 (POT2-2), IC81 (POT2-2), IC82 (POT2-2), IC83 (POT2-2), IC84 (POT2-2), IC85 (POT2-2), IC86 (POT2-2), IC87 (POT2-2), IC88 (POT2-2), IC89 (POT2-2), IC90 (POT2-2), IC91 (POT2-2), IC92 (POT2-2), IC93 (POT2-2), IC94 (POT2-2), IC95 (POT2-2), IC96 (POT2-2), IC97 (POT2-2), IC98 (POT2-2), IC99 (POT2-2), IC100 (POT2-2).
- Connectors:** CH1, CH2, CH3, CH4, CH5, CH6, CH7, CH8, CH9, CH10, CH11, CH12, CH13, CH14, CH15, CH16, CH17, CH18, CH19, CH20, CH21, CH22, CH23, CH24, CH25, CH26, CH27, CH28, CH29, CH30, CH31, CH32, CH33, CH34, CH35, CH36, CH37, CH38, CH39, CH40, CH41, CH42, CH43, CH44, CH45, CH46, CH47, CH48, CH49, CH50, CH51, CH52, CH53, CH54, CH55, CH56, CH57, CH58, CH59, CH60, CH61, CH62, CH63, CH64, CH65, CH66, CH67, CH68, CH69, CH70, CH71, CH72, CH73, CH74, CH75, CH76, CH77, CH78, CH79, CH80, CH81, CH82, CH83, CH84, CH85, CH86, CH87, CH88, CH89, CH90, CH91, CH92, CH93, CH94, CH95, CH96, CH97, CH98, CH99, CH100.