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SUM of PRODUCTS

Map

	$\overline{\mathrm{D}}.\overline{\mathrm{E}}$	$\overline{\mathrm{D}}$.E	D.E	$D.\overline{E}$
$\overline{A}.\overline{B}.\overline{C}$	0	0	0	0
$\overline{A}.\overline{B}.C$	1	0	0	0
\overline{A} .B.C	0	1	1	1
$\overline{A}.B.\overline{C}$	1	0	1	0
A.B.C	0	1	0	1
$A.\overline{B}.C$	0	0	0	0
A.B.C	0	0	0	0
$A.B.\overline{C}$	0	0	0	0

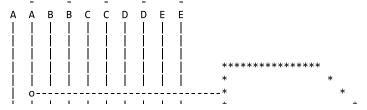
Map Layout

	$\overline{D}.\overline{E}$	$\overline{\mathrm{D}}$.E	D.E	$D.\overline{E}$
$\overline{A}.\overline{B}.\overline{C}$	0	1	3	2
$\overline{A}.\overline{B}.C$	4	5	7	6
\overline{A} .B.C	12	13	15	14
$\overline{A}.B.\overline{C}$	8	9	11	10
A.B.C	16	17	19	18
$A.\overline{B}.C$	20	21	23	22
A.B.C	28	29	31	30
$A.B.\overline{C}$	24	25	27	26

Groups

(11,15)	\overline{A} .B.D.E
(13,15)	\overline{A} .B.C.E
(14,15)	\overline{A} .B.C.D
(4)	$\overline{A}.\overline{B}.C.\overline{D}.\overline{E}$
(8)	$\overline{A}.B.\overline{C}.\overline{D}.\overline{E}$
(17)	$A.\overline{B}.\overline{C}.\overline{D}.E$
(18)	$A.\overline{B}.\overline{C}.D.\overline{E}$

 $y = \overline{A}.B.D.E + \overline{A}.B.C.E + \overline{A}.B.C.D + \overline{A}.\overline{B}.C.\overline{D}.\overline{E} + \overline{A}.B.\overline{C}.\overline{D}.\overline{E} + A.\overline{B}.\overline{C}.\overline{D}.E + A.\overline{B}.\overline{C}.D.E$



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21	1	0	1	0	1	0
22	1	0	1	1	0	0
23	1	0	1	1	1	0
24	1	1	0	0	0	0
25	1	1	0	0	1	0
26	1	1	0	1	0	0
27	1	1	0	1	1	0
28	1	1	1	0	0	0
29	1	1	1	0	1	0
30	1	1	1	1	0	0
31	1	1	1	1	1	0

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