

Converting Colors

Android(4293134869)

Have a look what the booklet for
Android(4293134869) contains.

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Color

Android(4293134869)

Conversions

Conversions Part 1

Format	Color
Hex	E40A15
RGB	228, 10, 21
RGB Percent	89%, 4%, 8%
CMY	0.1059, 0.9608, 0.9176
CMYK	0.00, 0.96, 0.91, 0.11
HSL	357°, 92%, 47%
HSV	357°, 96%, 89%
XYZ	32.2388, 16.7652, 2.2463
YIQ	76.4360, 126.3970, 49.6370

Conversions

Conversions Part 2

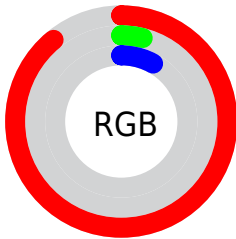
Format	Color
RYB	228, 10, 21
Decimal	14944789
CIELab	47.96, 73.00, 55.43
CIELCh	48, 91.656, 37.210
Yxy	16.7652, 0.6290, 0.3271
Android (android.graphics.Color)	4293134869 (0xFFE40A15)
YUV	76.4360, -27.3299, 132.9216
Hunter-Lab	40.9453, 68.8898, 25.4090

Details

The Android color **4293134869** is a dark color, and the websafe version is hex **CC0000**. The color can be described as dark washed red. A complement of this color would be **4278904025**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4294925637**, and **4288806912** is the 20% darker color. If you saturate the color by 10%, you get **4293132300**, and if you desaturate by 10%, it is **4293140779**.

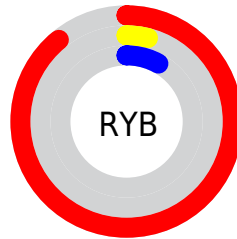
Distribution



Red (89%)

Green (4%)

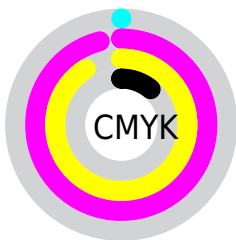
Blue (8%)



Red (89%)

Yellow (4%)

Blue (8%)

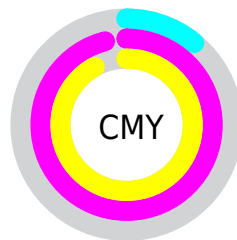


Cyan (0%)

Magenta (96%)

Yellow (91%)

Black (11%)



Cyan (11%)

Magenta (96%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293134869 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4293134869 by changing the saturation by 10% instead.

 4293134869

 4293134869

4294967295

 4290969600

 4294925637

 4288806912

 4294933342

 4286709760

 4294941048

 4284612610

 4294948754

 4282646531

 4294956205

 4280483841

 4294964168

 4278190080

 4294967269

 4293134869

 4293134869

■ 4293132300

■ 4293140779

■ 4293146688

■ 4293152342

■ 4293158252

■ 4293164161

■ 4293170071

■ 4293175981

■ 4293181634

■ 4293187544

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294049891



4293134869



4290336256

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293134869



4278226223



4278220799

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4293134869



4278904025

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278225663



4293134869



4278227075

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293134869



4278682880



4278227151



4286665199

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293134869



4287720704



4278227151



4278222847

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4293134869



4294948281



4292152036



4286600021



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293134869



4294901773



4293158922



4285753192



4289921033



4281532419

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4293134869



4294901773



4278879972



4285753192



4289921033



4281532419

Previews

White Background



This preview shows how the Android color 4293134869 looks on a white background.

Color Contrast Check

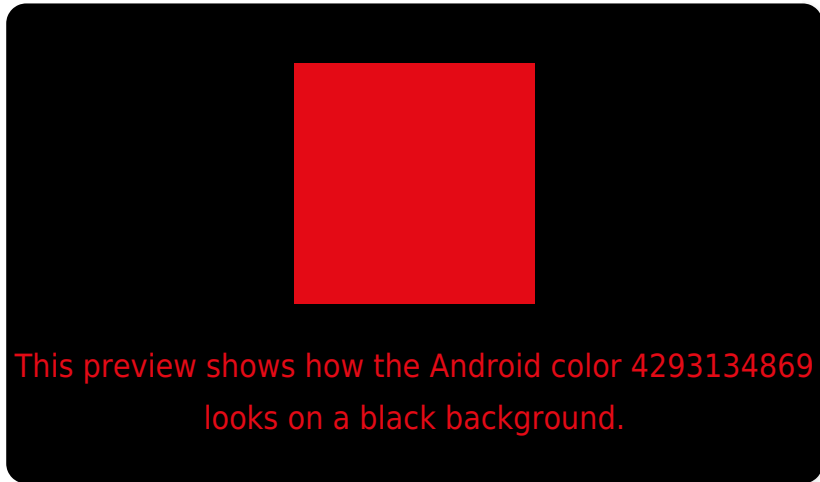
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293134869 Background



This preview shows how black text looks on a background with the Android color 4293134869.



This preview shows how white text looks on a background with the Android color 4293134869.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4293134869

Protanopia
4286673705

Deuteranopia
4287720704

Trichromacy



Original Color
4293134869

Protanomaly
4289023266

Deuteranomaly
4289677576

Tritanomaly
4293071112

Monochromacy



Original Color
4293134869

Achromatopsia
4283190348

Achromatomaly
4286788664

CSS Examples

Text

The CSS property to change the color of the text to Android 4293134869 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(228, 10, 21)` looks like.

```
.text, #text, p{  
    color:rgb(228, 10, 21)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(228, 10, 21) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 10, 21) }
```

Border

The CSS property to change the border of an element to Android 4293134869 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(228, 10, 21) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(228, 10, 21) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(228, 10, 21)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 10, 21); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 10, 21);  
box-shadow:4px 4px 4px 4px rgb(228, 10,  
21) }
```

Background

The CSS property to change the background color of an element to Android 4293134869 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 10, 21) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(228, 10,  
21) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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