

Converting Colors

Android(4293856529)

Have a look what the booklet for
Android(4293856529) contains.

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Color

Android(4293856529)

Conversions

Conversions Part 1

Format	Color
Hex	EF0D11
RGB	239, 13, 17
RGB Percent	94%, 5%, 7%
CMY	0.0627, 0.9490, 0.9333
CMYK	0.00, 0.95, 0.93, 0.06
HSL	359°, 90%, 49%
HSV	359°, 95%, 94%
XYZ	35.8417, 18.6790, 2.2467
YIQ	81.0300, 133.4120, 49.1560

Conversions

Conversions Part 2

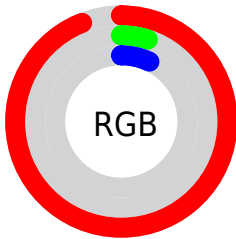
Format	Color
R_{YB}	239, 13, 17
Decimal	15666449
CIE _{Lab}	50.31, 75.42, 59.47
CIE _{LCh}	50, 96.043, 38.259
Yxy	18.6790, 0.6314, 0.3290
Android (android.graphics.Color)	4293856529 (0xFFEF0D11)
YUV	81.0300, -31.5668, 138.5397
Hunter-Lab	43.2193, 72.3963, 27.1714

Details

The Android color **4293856529** is a dark color, and the websafe version is hex **FF0000**. The color can be described as dark washed red. A complement of this color would be **4279103467**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4294926403**, and **4289462272** is the 20% darker color. If you saturate the color by 10%, you get **4293853188**, and if you desaturate by 10%, it is **4293862696**.

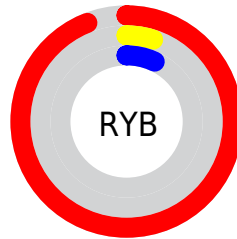
Distribution



Red (94%)

Green (5%)

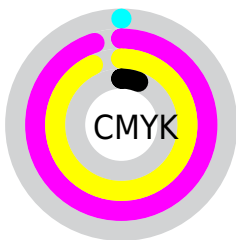
Blue (7%)



Red (94%)

Yellow (5%)

Blue (7%)

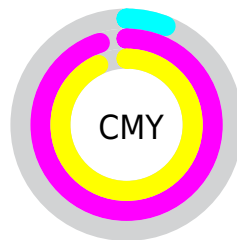


Cyan (0%)

Magenta (95%)

Yellow (93%)

Black (6%)



Cyan (6%)

Magenta (95%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293856529 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 4293856529 by changing the saturation by 10% instead.



4293856529



4293856529

4294967295



4291690496



4294926403



4289462272



4294934364



4287365120



4294942070



4285202434



4294949520



4283301892



4294957227



4281139202



4294965191



4278190080



4294967267



4293856529



4293856529

■ 4293853188

■ 4293862696

■ 4293868864

■ 4293875031

■ 4293881199

■ 4293887366

■ 4293893278

■ 4293899445

■ 4293905613

■ 4293911780

Harmonies

Analogous

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



4294901861



4293856529



4290861824

Triad

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



4293856529



4278228021



4278222335

Complementary

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



4293856529



4279103467

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.



4278227455



4293856529



4278228877

Square

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



4293856529



4278226176



4278228957



4287386619

Rectangle

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



4293856529



4288050176



4278228957



4278224383

Sweetspot

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



4293856529



4294949049



4293332463



4286600277



4278190080



4286611584

Same Dimension

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



4293856529



4294901765



4293883405



4286082156



4290248707



4281860097

Inverse Universe

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



4293856529



4294901765



4279076591



4286082156



4290248707



4281860097

Previews

White Background



This preview shows how the Android color 4293856529 looks on a white background.

Color Contrast Check

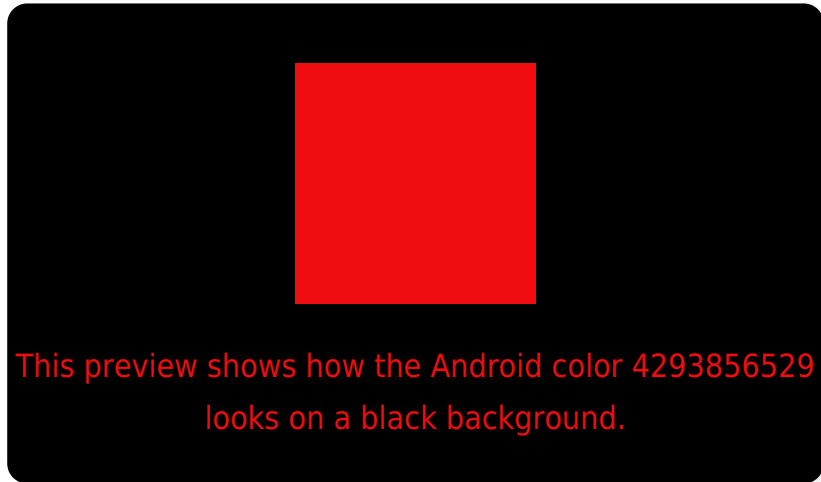
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

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

Android 4293856529 Background



This preview shows how black text looks on a background with the Android color 4293856529.



This preview shows how white text looks on a background with the Android color 4293856529.

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
4293856529

Protanopia
4287068454

Deuteranopia
4288180992

Trichromacy



Original Color
4293856529

Protanomaly
4289548830

Deuteranomaly
4290268678

Tritanomaly
4293792518

Monochromacy



Original Color
4293856529

Achromatopsia
4283519313

Achromatomaly
4287248442

CSS Examples

Text

The CSS property to change the color of the text to Android 4293856529 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(239, 13, 17)` looks like.

```
.text, #text, p{  
    color:rgb(239, 13, 17)  
}
```

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(239, 13, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 13, 17) }
```

Border

The CSS property to change the border of an element to Android 4293856529 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(239, 13, 17) }
```

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

```
.border{ border-color:rgb(239, 13, 17) }
```

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

Here you see how a box with a 4 pixel rgb(239, 13, 17) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 13, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 13, 17);  
box-shadow:4px 4px 4px 4px rgb(239, 13,  
17) }
```

Background

The CSS property to change the background color of an element to Android 4293856529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 13, 17) }
```

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

```
.background{ background-color: rgb(239, 13,  
17) }
```

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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