

Converting Colors

Android(4293339143)

Have a look what the booklet for
Android(4293339143) contains.

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Color

Android(4293339143)

Conversions

Conversions Part 1

Format	Color
Hex	E72807
RGB	231, 40, 7
RGB Percent	91%, 16%, 3%
CMY	0.0941, 0.8431, 0.9725
CMYK	0.00, 0.83, 0.97, 0.09
HSL	9°, 94%, 47%
HSV	9°, 97%, 91%
XYZ	33.7521, 18.5218, 1.9972
YIQ	93.3470, 124.4290, 30.2290

Conversions

Conversions Part 2

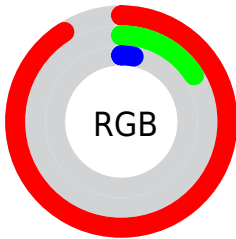
Format	Color
R_{YB}	231, 46, 7
Decimal	15149063
CIE Lab	50.12, 69.06, 61.26
CIE LCh	50, 92.314, 41.576
Yxy	18.5218, 0.6219, 0.3413
Android (android.graphics.Color)	4293339143 (0xFFE72807)
YUV	93.3470, -42.5691, 120.7217
Hunter-Lab	43.0370, 64.6753, 27.3745

Details

The Android color **4293339143** 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 **4278699751**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4294928702**, and **4289003520** is the 20% darker color. If you saturate the color by 10%, you get **4293337600**, and if you desaturate by 10%, it is **4293344286**.

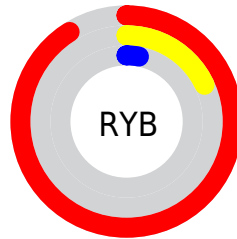
Distribution



Red (91%)

Green (16%)

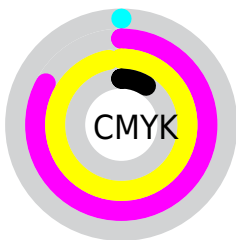
Blue (3%)



Red (91%)

Yellow (18%)

Blue (3%)

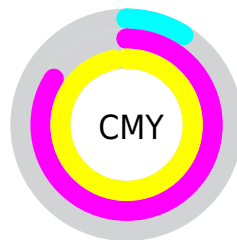


Cyan (0%)

Magenta (83%)

Yellow (97%)

Black (9%)



Cyan (9%)

Magenta (84%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293339143 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 4293339143 by changing the saturation by 10% instead.

 4293339143

 4293339143

 4294967291

 4291166208

 4294928702

 4289003520

 4294936407

 4286906368

 4294943857

 4284809217

 4294951307

 4282908676

 4294959014

 4280811521

 4294966722

 4278190080

 4294967262

 4293339143

 4293339143

■ 4293337600

■ 4293344286

■ 4293349173

■ 4293354316

■ 4293359459

■ 4293364346

■ 4293369490

■ 4293374633

■ 4293379776

■ 4293384663

Harmonies

Analogous

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



4294574173



4293339143



4290273536

Triad

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



4293339143



4278228033



4278221311

Complementary

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



4293339143



4278699751

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.



4278226687



4293339143



4278228629

Square

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



4293339143



4278226176



4278228703



4288302831

Rectangle

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



4293339143



4287526400



4278228703



4278223615

Sweetspot

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



4293339143



4294951093



4293330889



4286601555



4278190080



4286611584

Same Dimension

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



4293339143



4294911488



4293367047



4285753703



4289927680



4281534464

Inverse Universe

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



4278699751



4278245887



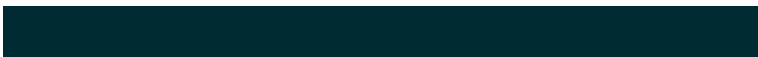
4278671847



4284969331



4278229171



4278201139

Previews

White Background



This preview shows how the Android color 4293339143 looks on a white background.

Color Contrast Check

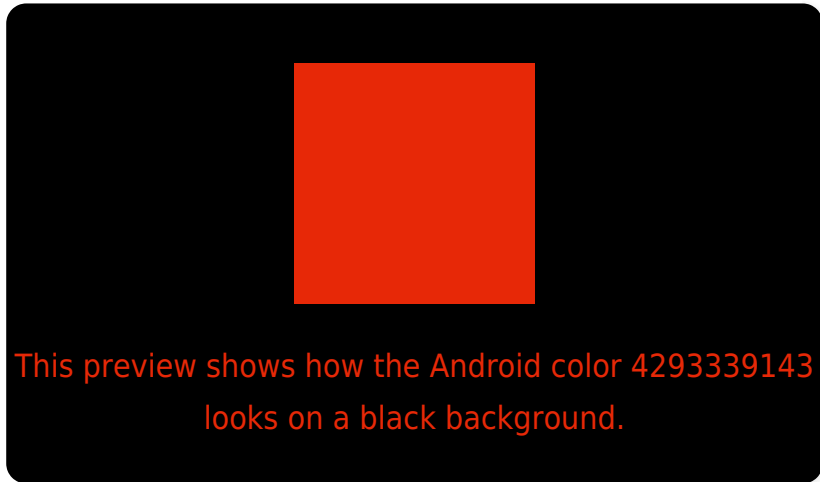
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293339143 Background



This preview shows how black text looks on a background with the Android color 4293339143.



This preview shows how white text looks on a background with the Android color 4293339143.

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

4293339143

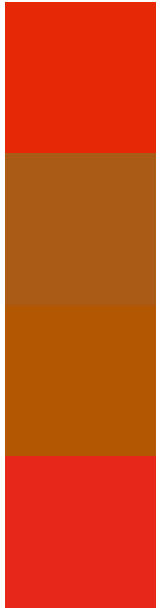
Protanopia

4287068189

Deuteranopia

4288115200

Trichromacy



Original Color
4293339143

Protanomaly
4289354517

Deuteranomaly
4290008835

Tritanomaly
4293338905

Monochromacy



Original Color
4293339143

Achromatopsia
4284308829

Achromatomaly
4287580734

CSS Examples

Text

The CSS property to change the color of the text to Android 4293339143 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(231, 40, 7)` looks like.

```
.text, #text, p{  
    color:rgb(231, 40, 7)  
}
```

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(231, 40, 7) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 40, 7) }
```

Border

The CSS property to change the border of an element to Android 4293339143 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(231, 40, 7) }
```

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

```
.border{ border-color:rgb(231, 40, 7) }
```

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

Here you see how a box with a 4 pixel rgb(231, 40, 7) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 40, 7); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 40, 7);  
box-shadow:4px 4px 4px 4px rgb(231, 40, 7)  
}
```

Background

The CSS property to change the background color of an element to Android 4293339143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 40, 7) }
```

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

```
.background{ background-color: rgb(231, 40,  
7) }
```

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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