

Converting Colors

Android(4293331993)

Have a look what the booklet for
Android(4293331993) contains.

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Color

Android(4293331993)

Conversions

Conversions Part 1

Format	Color
Hex	E70C19
RGB	231, 12, 25
RGB Percent	91%, 5%, 10%
CMY	0.0941, 0.9529, 0.9020
CMYK	0.00, 0.95, 0.89, 0.09
HSL	356°, 90%, 48%
HSV	356°, 95%, 91%
XYZ	33.2619, 17.3221, 2.5101
YIQ	78.9630, 126.3510, 50.4710

Conversions

Conversions Part 2

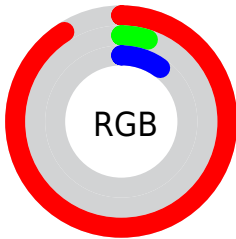
Format	Color
R_{YB}	231, 12, 25
Decimal	15141913
CIE _{Lab}	48.66, 73.63, 54.57
CIE _{LCh}	49, 91.644, 36.543
Yxy	17.3221, 0.6265, 0.3263
Android (android.graphics.Color)	4293331993 (0xFFE70C19)
YUV	78.9630, -26.6038, 133.3364
Hunter-Lab	41.6198, 69.8201, 25.5581

Details

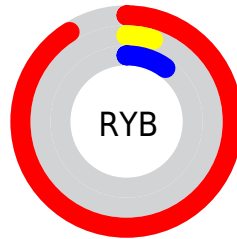
The Android color **4293331993** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4279035866**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4294925897**, and **4289003520** is the 20% darker color. If you saturate the color by 10%, you get **4293328910**, and if you desaturate by 10%, it is **4293337903**.

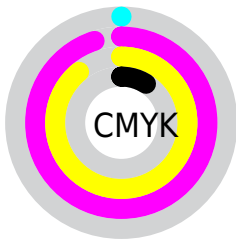
Distribution



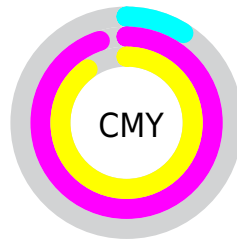
- Red (91%)
- Green (5%)
- Blue (10%)



- Red (91%)
- Yellow (5%)
- Blue (10%)



- Cyan (0%)
- Magenta (95%)
- Yellow (89%)
- Black (9%)



- Cyan (9%)
- Magenta (95%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293331993 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 4293331993 by changing the saturation by 10% instead.

 4293331993

 4293331993

4294967295

 4291166208

 4294925897

 4289003520

 4294933858

 4286840832

 4294941307

 4284743682

 4294949013

 4282843140

 4294956720

 4280680449

 4294964428

 4278190080

 4294967273

 4293331993

 4293331993

■ 4293328910

■ 4293337903

■ 4293343812

■ 4293349722

■ 4293355632

■ 4293361542

■ 4293367707

■ 4293373617

■ 4293379527

■ 4293385437

Harmonies

Analogous

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



4294246503



4293331993



4290533120

Triad

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



4293331993



4278226735



4278221567

Complementary

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



4293331993



4279035866

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.



4278226175



4293331993



4278227587

Square

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



4293331993



4279600896



4278227663



4286600435

Rectangle

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



4293331993



4287983104



4278227663



4278223615

Sweetspot

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



4293331993



4294949052



4292349159



4286600279



4278190080



4286611584

Same Dimension

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



4293331993



4294901775



4293356300



4285753192



4289921035



4281532419

Inverse Universe

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



4293331993



4294901775



4279011559



4285753192



4289921035



4281532419

Previews

White Background



This preview shows how the Android color 4293331993 looks on a white background.

Color Contrast Check

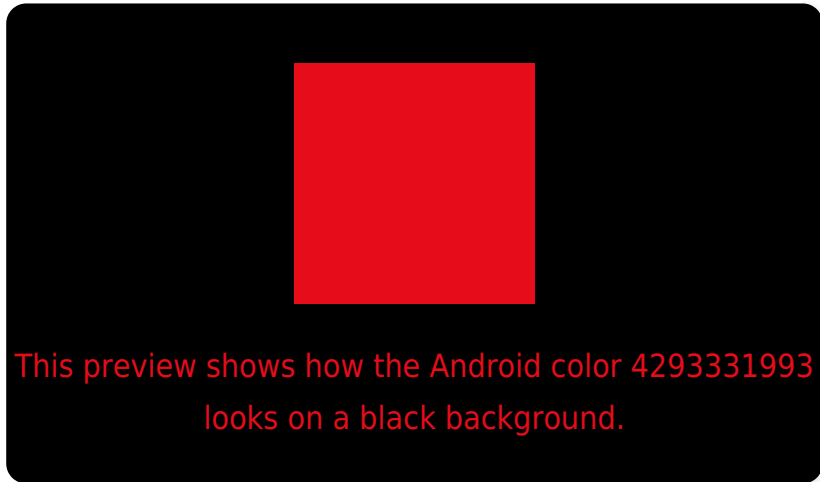
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293331993 Background



This preview shows how black text looks on a background with the Android color 4293331993.



This preview shows how white text looks on a background with the Android color 4293331993.

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
4293331993

Protanopia
4286739757

Trichromacy



Original Color

4293331993



Protanomaly

4289154854

Monochromacy



Original Color

4293331993



Achromatopsia

4283387727



Achromatomaly

4286986043

CSS Examples

Text

The CSS property to change the color of the text to Android 4293331993 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, 12, 25)` looks like.

```
.text, #text, p{  
    color:rgb(231, 12, 25)  
}
```

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, 12, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 12, 25) }
```

Border

The CSS property to change the border of an element to Android 4293331993 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, 12, 25) }
```

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

```
.border{ border-color:rgb(231, 12, 25) }
```

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

Here you see how a box with a 4 pixel rgb(231, 12, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 12, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 12, 25);  
box-shadow:4px 4px 4px 4px rgb(231, 12,  
25) }
```

Background

The CSS property to change the background color of an element to Android 4293331993 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 12, 25) }
```

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

```
.background{ background-color: rgb(231, 12,  
25) }
```

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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