

Converting Colors

Android(4294125854)

Have a look what the booklet for
Android(4294125854) contains.

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Color

Android(4294125854)

Conversions

Conversions Part 1

Format	Color
Hex	F3291E
RGB	243, 41, 30
RGB Percent	95%, 16%, 12%
CMY	0.0471, 0.8392, 0.8824
CMYK	0.00, 0.83, 0.88, 0.05
HSL	3°, 90%, 54%
HSV	3°, 88%, 95%
XYZ	37.9894, 20.7343, 3.2281
YIQ	100.1440, 123.9230, 39.4030

Conversions

Conversions Part 2

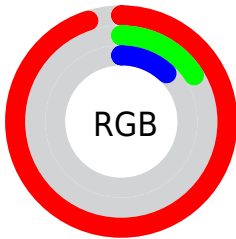
Format	Color
R_{YB}	243, 42, 30
Decimal	15935774
CIE _{Lab}	52.66, 72.37, 56.47
CIE _{LCh}	53, 91.798, 37.967
Yxy	20.7343, 0.6132, 0.3347
Android (android.graphics.Color)	4294125854 (0xFFFF3291E)
YUV	100.1440, -34.5810, 125.2847
Hunter-Lab	45.5349, 69.2350, 27.6712

Details

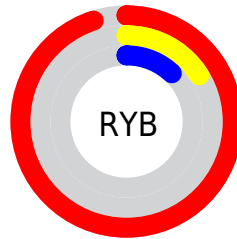
The Android color **4294125854** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4280215795**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4294929487**, and **4289789952** is the 20% darker color. If you saturate the color by 10%, you get **4294119942**, and if you desaturate by 10%, it is **4294131766**.

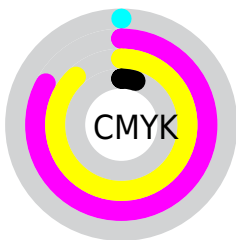
Distribution



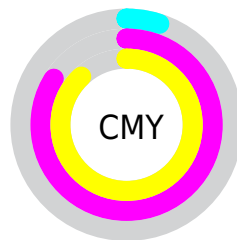
- Red (95%)
- Green (16%)
- Blue (12%)



- Red (95%)
- Yellow (16%)
- Blue (12%)



- Cyan (0%)
- Magenta (83%)
- Yellow (88%)
- Black (5%)



- Cyan (5%)
- Magenta (84%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294125854 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 4294125854 by changing the saturation by 10% instead.

 4294125854

 4294125854

4294967295

 4291952643

 4294929487

 4289789952

 4294937192

 4287627264


 4294944898

 4285530112

 4294952348

 4283564035

 4294960055

 4281532418

 4294967251

 4278190080

 4294967280

 4294125854

 4294125854

■ 4294119942

■ 4294131766

■ 4294118656

■ 4294137679

■ 4294143591

■ 4294149503

■ 4294155416

■ 4294161328

■ 4294167240

■ 4294173152

■ 4294179065

Harmonies

Analogous

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



4294901869



4294125854



4291191296

Triad

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



4294125854



4278229565



4278223615

Complementary

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



4294125854



4280215795

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.



4278228735



4294125854



4278230418

Square

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



4294125854



4280193536



4278230494



4287781884

Rectangle

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



4294125854



4288575744



4278230494



4278225919

Sweetspot

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



4294125854



4294951101



4294123240



4286601816



4278190080



4286611584

Same Dimension

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



4294125854



4294905088



4294152990



4286213998



4290382336



4282057472

Inverse Universe

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



4280215795



4278252287



4280188659



4285430394



4278235578



4278204475

Previews

White Background



This preview shows how the Android color 4294125854 looks on a white background.

Color Contrast Check

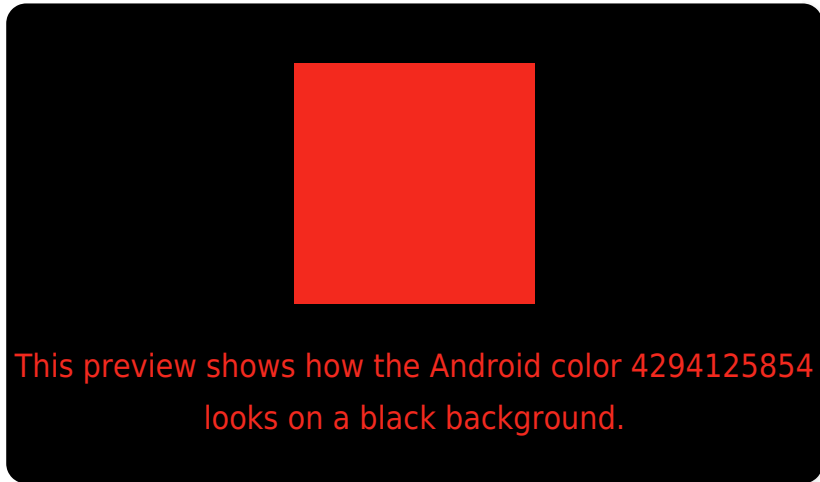
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294125854 Background



This preview shows how black text looks on a background with the Android color 4294125854.



This preview shows how white text looks on a background with the Android color 4294125854.

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
4294125854

Protanopia
4287462961

Deuteranopia
4288641024

Trichromacy



Original Color
4294125854

Protanomaly
4289879850

Deuteranomaly
4290665227

Tritanomaly
4294125603

Monochromacy



Original Color
4294125854

Achromatopsia
4284769380

Achromatomaly
4288171851

CSS Examples

Text

The CSS property to change the color of the text to Android 4294125854 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(243, 41, 30)` looks like.

```
.text, #text, p{  
    color:rgb(243, 41, 30)  
}
```

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(243, 41, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 41, 30) }
```

Border

The CSS property to change the border of an element to Android 4294125854 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(243, 41, 30) }
```

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

```
.border{ border-color:rgb(243, 41, 30) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 41, 30)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 41, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 41, 30);  
box-shadow:4px 4px 4px 4px rgb(243, 41,  
30) }
```

Background

The CSS property to change the background color of an element to Android 4294125854 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 41, 30) }
```

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

```
.background{ background-color: rgb(243, 41,  
30) }
```

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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