

Converting Colors

Android(4294591288)

Have a look what the booklet for
Android(4294591288) contains.

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Color

Android(4294591288)

Conversions

Conversions Part 1

Format	Color
Hex	FA4338
RGB	250, 67, 56
RGB Percent	98%, 26%, 22%
CMY	0.0196, 0.7373, 0.7804
CMYK	0.00, 0.73, 0.78, 0.02
HSL	3°, 95%, 60%
HSV	3°, 78%, 98%
XYZ	42.1453, 24.6238, 6.2729
YIQ	120.4630, 112.5990, 35.3750

Conversions

Conversions Part 2

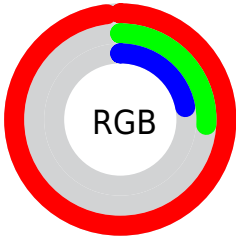
Format	Color
R _Y B	250, 68, 56
Decimal	16401208
CIE Lab	56.71, 67.88, 48.11
CIE LCh	57, 83.205, 35.327
Yxy	24.6238, 0.5770, 0.3371
Android (android.graphics.Color)	4294591288 (0xFFFA4338)
YUV	120.4630, -31.7803, 113.6039
Hunter-Lab	49.6224, 64.7644, 27.2406

Details

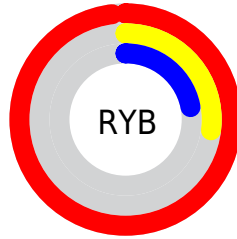
The Android color **4294591288** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4281921530**, and the grayscale version is **4286151033**.

A 20% lighter version of the original color is **4294934376**, and **4290314250** is the 20% darker color. If you saturate the color by 10%, you get **4294585119**, and if you desaturate by 10%, it is **4294597457**.

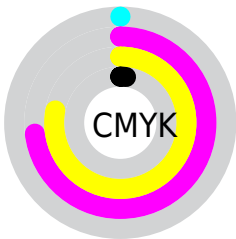
Distribution



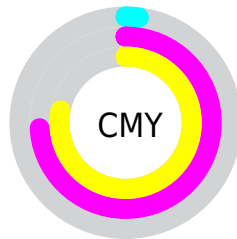
- Red (98%)
- Green (26%)
- Blue (22%)



- Red (98%)
- Yellow (27%)
- Blue (22%)



- Cyan (0%)
- Magenta (73%)
- Yellow (78%)
- Black (2%)



- Cyan (2%)
- Magenta (74%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294591288 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 4294591288 by changing the saturation by 10% instead.

 4294591288

 4294591288

4294967295

 4292418849

 4294934376

 4290314250

 4294941826

 4288217088

 4294949276

 4286119936

 4294956984

 4284022785

 4294964691

 4282122243

 4294967280

 4279697408

 4278190080

 4294591288

 4294591288

■ 4294585119

■ 4294597457

■ 4294579206

■ 4294603370

■ 4294577664

■ 4294609539

■ 4294615452

■ 4294621621

■ 4294627534

■ 4294633703

■ 4294639615

Harmonies

Analogous

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



4294909566



4294591288



4292046080

Triad

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



4294591288



4278231879



4278226687

Complementary

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



4294591288



4281921530

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.



4278231039



4294591288



4278232980

Square

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



4294591288



4283079168



4278232795



4287917823

Rectangle

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



4294591288



4289626368



4278232795



4278228479

Sweetspot

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



4294591288



4294953156



4294588656



4286602844



4278190080



4286611584

Same Dimension

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



4294591288



4294909714



4294615864



4286411120



4290579200



4282188544

Inverse Universe

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



4281921530



4279431935



4281896954



4285561981



4278235837



4278204989

Previews

White Background



This preview shows how the Android color 4294591288 looks on a white background.

Color Contrast Check

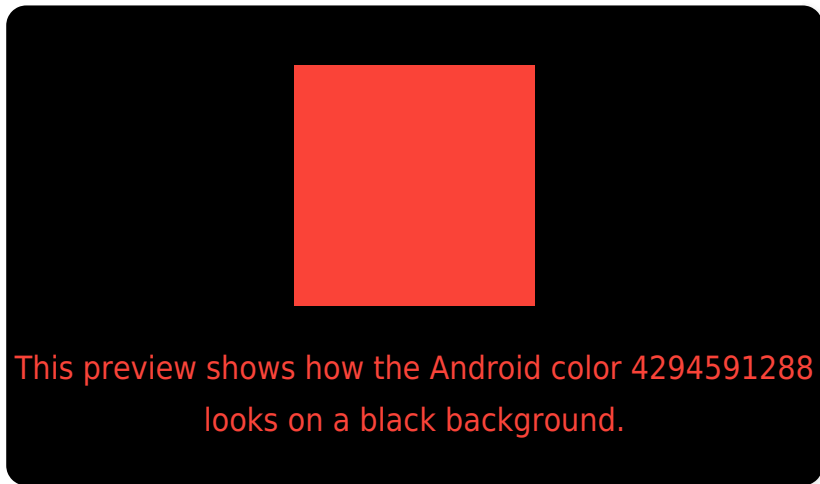
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294591288 Background



This preview shows how black text looks on a background with the Android color 4294591288.



This preview shows how white text looks on a background with the Android color 4294591288.

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
4294591288

Protanopia
4288055373

Deuteranopia
4289429802

Trichromacy



Original Color
4294591288

Protanomaly
4290408261

Deuteranomaly
4291324463

Tritanomaly
4294591040

Monochromacy



Original Color
4294591288

Achromatopsia
4286085240

Achromatomaly
4289160545

CSS Examples

Text

The CSS property to change the color of the text to Android 4294591288 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(250, 67, 56)` looks like.

```
.text, #text, p{  
  color:rgb(250, 67, 56)  
}
```

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(250, 67, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 67, 56) }
```

Border

The CSS property to change the border of an element to Android 4294591288 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(250, 67, 56) }
```

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

```
.border{ border-color:rgb(250, 67, 56) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 67, 56)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 67, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 67, 56);  
box-shadow:4px 4px 4px 4px rgb(250, 67,  
56) }
```

Background

The CSS property to change the background color of an element to Android 4294591288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 67, 56) }
```

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

```
.background{ background-color: rgb(250, 67,  
56) }
```

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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