

Converting Colors

Android(4294839327)

Have a look what the booklet for
Android(4294839327) contains.

Android(4294839327)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294839327)

Conversions

Conversions Part 1

Format	Color
Hex	FE0C1F
RGB	254, 12, 31
RGB Percent	100%, 5%, 12%
CMY	0.0039, 0.9529, 0.8784
CMYK	0.00, 0.95, 0.88, 0.00
HSL	355°, 99%, 52%
HSV	355°, 95%, 100%
XYZ	41.2518, 21.4327, 3.2590
YIQ	86.5240, 138.1330, 57.2130

Conversions

Conversions Part 2

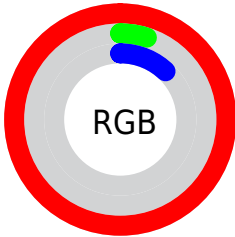
Format	Color
R_{YB}	254, 12, 31
Decimal	16649247
CIE Lab	53.42, 79.34, 57.59
CIE LCh	53, 98.039, 35.976
Yxy	21.4327, 0.6256, 0.3250
Android (android.graphics.Color)	4294839327 (0xFFFE0C1F)
YUV	86.5240, -27.3733, 146.8765
Hunter-Lab	46.2955, 78.0364, 28.2330

Details

The Android color **4294839327** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark saturated red. A complement of this color would be **4279041771**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4294927183**, and **4290445312** is the 20% darker color. If you saturate the color by 10%, you get **4294836244**, and if you desaturate by 10%, it is **4294845750**.

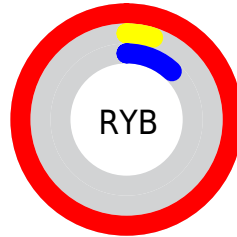
Distribution



Red (100%)

Green (5%)

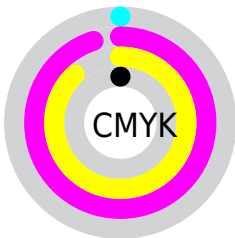
Blue (12%)



Red (100%)

Yellow (5%)

Blue (12%)

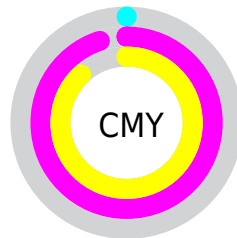


Cyan (0%)

Magenta (95%)

Yellow (88%)

Black (0%)



Cyan (0%)

Magenta (95%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294839327 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 4294839327 by changing the saturation by 10% instead.



4294839327



4294839327

4294967295



4292608005



4294927183



4290445312



4294935144



4288282624



4294943106



4286119937



4294950813



4284022788



4294958520



4281991170



4294966484



4279369728



4294967281



4278190080



4294839327



4294839327

■ 4294836244

■ 4294845750

■ 4294852430

■ 4294858853

■ 4294865533

■ 4294871956

■ 4294878379

■ 4294885059

■ 4294891482

■ 4294898162

Harmonies

Analogous

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



4294901875



4294839327



4291845888

Triad

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



4294839327



4278230323



4278224895

Complementary

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



4294839327



4279041771

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.



4278229759



4294839327



4278231183

Square

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



4294839327



4280259840



4278231522



4287258367

Rectangle

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



4294839327



4289034496



4278231522



4278226943

Sweetspot

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



4294839327



4294948283



4293528830



4286600022



4278190080



4286611584

Same Dimension

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



4294839327



4294901780



4294865164



4286608244



4290707471



4282384389

Inverse Universe

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



4294839327



4294901780



4279015934



4286608244



4290707471



4282384389

Previews

White Background



This preview shows how the Android color 4294839327 looks on a white background.

Color Contrast Check

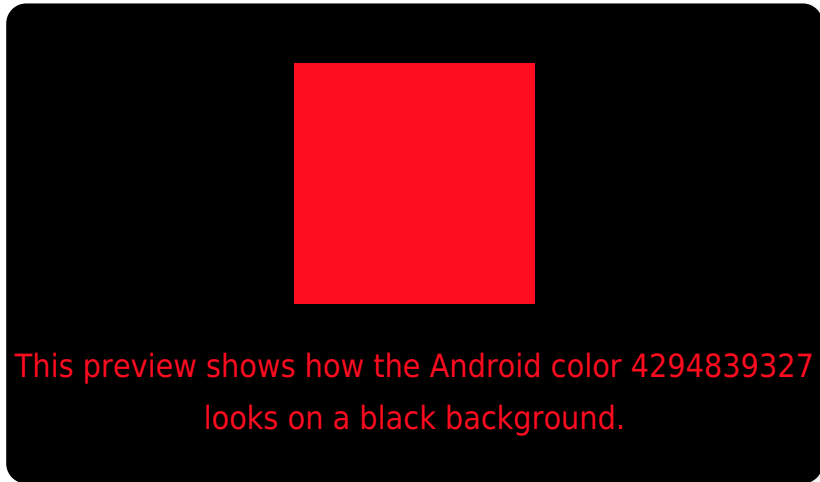
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294839327 Background



This preview shows how black text looks on a background with the Android color 4294839327.



This preview shows how white text looks on a background with the Android color 4294839327.

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
4294839327

Protanopia
4287594806

Deuteranopia
4288838144

Trichromacy



Original Color

4294839327



Protanomaly

4290205230



Deuteranomaly

4290990603



Tritanomaly

4294775563

Monochromacy



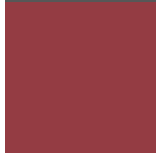
Original Color

4294839327



Achromatopsia

4283914071



Achromatomaly

4287904835

CSS Examples

Text

The CSS property to change the color of the text to Android 4294839327 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(254, 12, 31)` looks like.

```
.text, #text, p{  
    color:rgb(254, 12, 31)  
}
```

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(254, 12, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 12, 31) }
```

Border

The CSS property to change the border of an element to Android 4294839327 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(254, 12, 31) }
```

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

```
.border{ border-color:rgb(254, 12, 31) }
```

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

Here you see how a box with a 4 pixel rgb(254, 12, 31) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 12, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 12, 31);  
box-shadow:4px 4px 4px 4px rgb(254, 12,  
31) }
```

Background

The CSS property to change the background color of an element to Android 4294839327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 12, 31) }
```

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

```
.background{ background-color: rgb(254, 12,  
31) }
```

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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