

Converting Colors

Android(4294905126)

Have a look what the booklet for
Android(4294905126) contains.

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Color

Android(4294905126)

Conversions

Conversions Part 1

Format	Color
Hex	FF0D26
RGB	255, 13, 38
RGB Percent	100%, 5%, 15%
CMY	0.0000, 0.9490, 0.8510
CMYK	0.00, 0.95, 0.85, 0.00
HSL	354°, 100%, 53%
HSV	354°, 95%, 100%
XYZ	41.7338, 21.6878, 3.8203
YIQ	88.2080, 136.2070, 59.0790

Conversions

Conversions Part 2

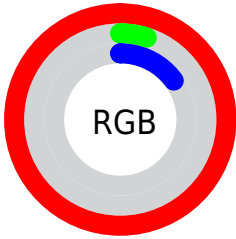
Format	Color
R _Y B	255, 13, 38
Decimal	16715046
CIE Lab	53.69, 79.63, 54.69
CIE LCh	54, 96.597, 34.482
Yxy	21.6878, 0.6207, 0.3225
Android (android.graphics.Color)	4294905126 (0xFFFF0D26)
YUV	88.2080, -24.7525, 146.2766
Hunter-Lab	46.5701, 78.4648, 27.7354

Details

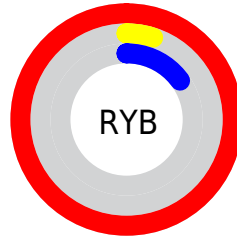
The Android color **4294905126** is a dark color, and the websafe version is hex **FF0033**. The color can be described as dark saturated red. A complement of this color would be **4279107558**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4294927446**, and **4290510848** is the 20% darker color. If you saturate the color by 10%, you get **4294901786**, and if you desaturate by 10%, it is **4294911805**.

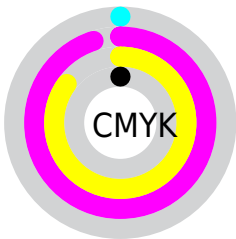
Distribution



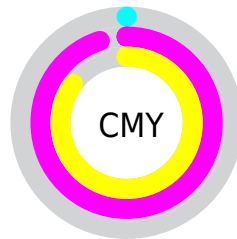
- Red (100%)
- Green (5%)
- Blue (15%)



- Red (100%)
- Yellow (5%)
- Blue (15%)



- Cyan (0%)
- Magenta (95%)
- Yellow (85%)
- Black (0%)



- Cyan (0%)
- Magenta (95%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294905126 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 4294905126 by changing the saturation by 10% instead.



4294905126



4294905126

4294967295



4292673550



4294927446



4290510848



4294935407



4288348160



4294943113



4286185473



4294951075



4284153859



4294958783



4282056706



4294966747



4279566336



4294967287



4278190080



4294905126



4294905126

■ 4294901786

■ 4294911805

■ 4294918228

■ 4294924907

■ 4294931329

■ 4294938008

■ 4294944431

■ 4294951110

■ 4294957533

■ 4294964212

Harmonies

Analogous

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



4294901880



4294905126



4292042240

Triad

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



4294905126



4278230320



4278225407

Complementary

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



4294905126



4279107558

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.



4278230015



4294905126



4278231435

Square

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



4294905126



4281242624



4278231518



4286800639

Rectangle

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



4294905126



4289296384



4278231518



4278227455

Sweetspot

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



4294905126



4294949055



4293070335



4286600281



4278190080



4286611584

Same Dimension

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



4294905126



4294901786



4294928909



4286608244



4290707476



4282384391

Inverse Universe

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



4294905126



4294901786



4279083775



4286608244



4290707476



4282384391

Previews

White Background



This preview shows how the Android color 4294905126 looks on a white background.

Color Contrast Check

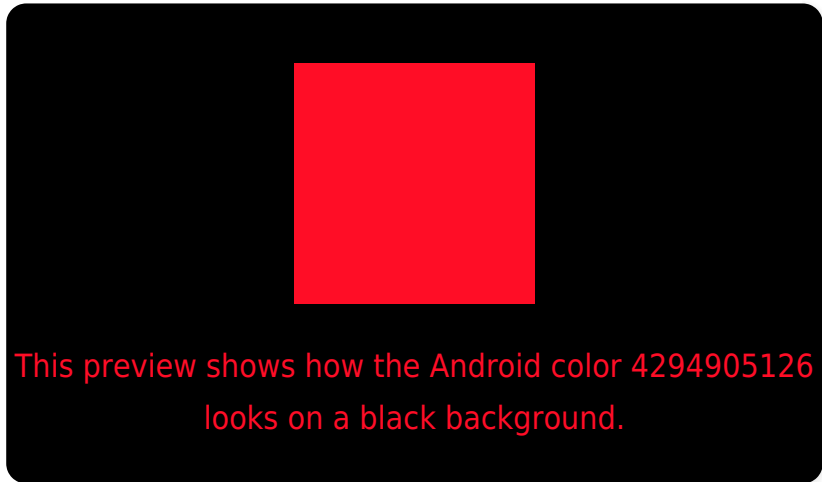
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294905126 Background



This preview shows how black text looks on a background with the Android color 4294905126.



This preview shows how white text looks on a background with the Android color 4294905126.

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
4294905126

Protanopia
4287594814

Deuteranopia
4288903680

Trichromacy



Original Color

4294905126



Protanomaly

4290271029



Deuteranomaly

4291056142



Tritanomaly

4294841102

Monochromacy



Original Color

4294905126



Achromatopsia

4283979864



Achromatomaly

4287970630

CSS Examples

Text

The CSS property to change the color of the text to Android 4294905126 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(255, 13, 38)` looks like.

```
.text, #text, p{  
    color:rgb(255, 13, 38)  
}
```

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(255, 13, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 13, 38) }
```

Border

The CSS property to change the border of an element to Android 4294905126 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(255, 13, 38) }
```

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

```
.border{ border-color:rgb(255, 13, 38) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 13, 38)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 13, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 13, 38);  
box-shadow:4px 4px 4px 4px rgb(255, 13,  
38) }
```

Background

The CSS property to change the background color of an element to Android 4294905126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 13, 38) }
```

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

```
.background{ background-color: rgb(255, 13,  
38) }
```

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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