

Converting Colors

Android(4292285967)

Have a look what the booklet for
Android(4292285967) contains.

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Color

Android(4292285967)

Conversions

Conversions Part 1

Format	Color
Hex	D7160F
RGB	215, 22, 15
RGB Percent	84%, 9%, 6%
CMY	0.1569, 0.9137, 0.9412
CMYK	0.00, 0.90, 0.93, 0.16
HSL	2°, 87%, 45%
HSV	2°, 93%, 84%
XYZ	28.3975, 15.0554, 1.8612
YIQ	78.9090, 117.2750, 38.7390

Conversions

Conversions Part 2

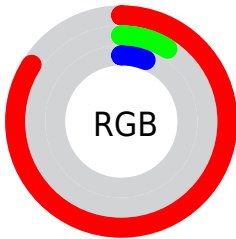
Format	Color
RYB	215, 22, 15
Decimal	14095887
CIELab	45.71, 68.27, 54.88
CIElCh	46, 87.590, 38.794
Yxy	15.0554, 0.6267, 0.3322
Android (android.graphics.Color)	4292285967 (0xFFD7160F)
YUV	78.9090, -31.5071, 119.3518
Hunter-Lab	38.8013, 62.7365, 24.3169

Details

The Android color **4292285967** is a dark color, and the websafe version is hex **CC0000**. The color can be described as dark washed red. A complement of this color would be **4279226583**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4294925888**, and **4288020480** is the 20% darker color. If you saturate the color by 10%, you get **4292282368**, and if you desaturate by 10%, it is **4292291365**.

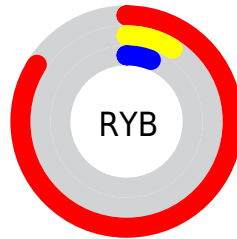
Distribution



Red (84%)

Green (9%)

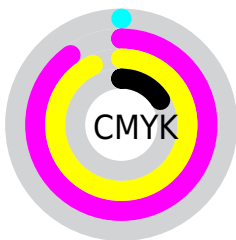
Blue (6%)



Red (84%)

Yellow (9%)

Blue (6%)

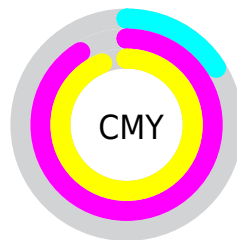


Cyan (0%)

Magenta (90%)

Yellow (93%)

Black (16%)



Cyan (16%)

Magenta (91%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292285967 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 4292285967 by changing the saturation by 10% instead.



4292285967



4292285967

4294967292



4290117632



4294925888



4288020480



4294933337



4285923328



4294940786



4283891714



4294948492



4281925634



4294955943



4279238656



4294963651



4278190080



4294967263



4292285967



4292285967

■ 4292282368

■ 4292291365

■ 4292296506

■ 4292301904

■ 4292307301

■ 4292312699

■ 4292317840

■ 4292323238

■ 4292328635

■ 4292334033

Harmonies

Analogous

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



4293263451



4292285967



4289549312

Triad

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



4292285967



4278224434



4278219007

Complementary

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



4292285967



4279226583

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.



4278223863



4292285967



4278225281

Square

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



4292285967



4278222592



4278225352



4286663393

Rectangle

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



4292285967



4287064320



4278225352



4278221055

Sweetspot

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



4292285967



4294949560



4292284368



4286600788



4278190080



4286611584

Same Dimension

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



4292285967



4294904064



4292311567



4285227360



4289398272



4281008640

Inverse Universe

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



4279226583



4278253311



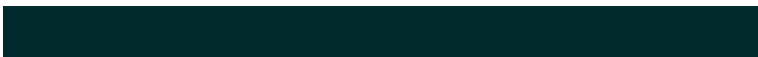
4279200983



4284509035



4278232491



4278200875

Previews

White Background



This preview shows how the Android color 4292285967 looks on a white background.

Color Contrast Check

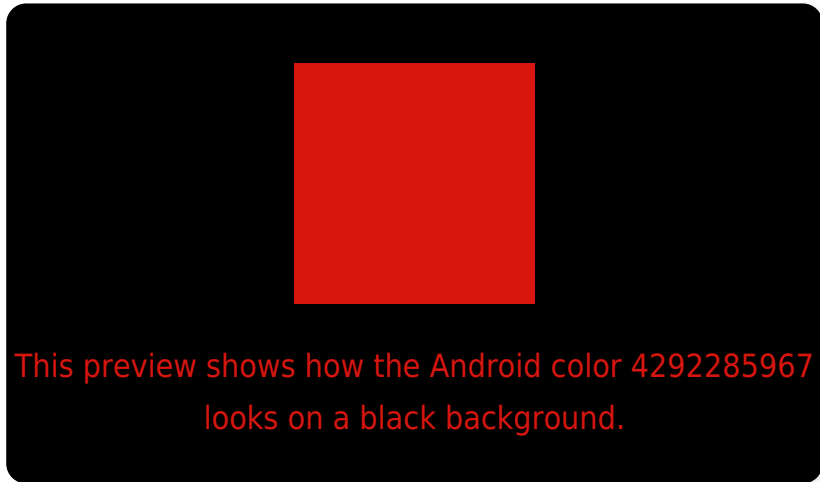
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292285967 Background



This preview shows how black text looks on a background with the Android color 4292285967.



This preview shows how white text looks on a background with the Android color 4292285967.

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

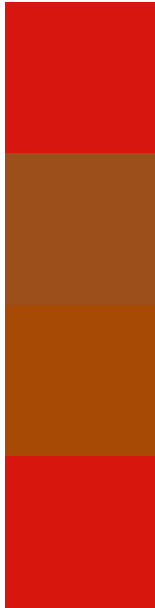


Original Color
4292285967

Protanopia
4286279202

Deuteranopia
4287260672

Trichromacy



Original Color
4292285967

Protanomaly
4288433691

Deuteranomaly
4289088005

Tritanomaly
4292285966

Monochromacy



Original Color
4292285967

Achromatopsia
4283387727

Achromatomaly
4286593592

CSS Examples

Text

The CSS property to change the color of the text to Android 4292285967 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(215, 22, 15)` looks like.

```
.text, #text, p{  
    color:rgb(215, 22, 15)  
}
```

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(215, 22, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 22, 15) }
```

Border

The CSS property to change the border of an element to Android 4292285967 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(215, 22, 15) }
```

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

```
.border{ border-color:rgb(215, 22, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 22, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 22, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 22, 15);  
box-shadow:4px 4px 4px 4px rgb(215, 22,  
15) }
```

Background

The CSS property to change the background color of an element to Android 4292285967 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 22, 15) }
```

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

```
.background{ background-color: rgb(215, 22,  
15) }
```

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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