

Converting Colors

Android(4290707481)

Have a look what the booklet for
Android(4290707481) contains.

Android(4290707481)	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(4290707481)

Conversions

Conversions Part 1

Format	Color
Hex	BF0019
RGB	191, 0, 25
RGB Percent	75%, 0%, 10%
CMY	0.2510, 1.0000, 0.9020
CMYK	0.00, 1.00, 0.87, 0.25
HSL	352°, 100%, 37%
HSV	352°, 100%, 75%
XYZ	21.6613, 11.1466, 1.9295
YIQ	59.9590, 105.8110, 48.2670

Conversions

Conversions Part 2

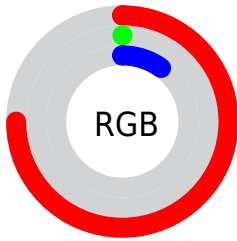
Format	Color
RYB	191, 0, 25
Decimal	12517401
CIELab	39.83, 64.78, 44.11
CIElCh	40, 78.373, 34.251
Yxy	11.1466, 0.6236, 0.3209
Android (android.graphics.Color)	4290707481 (0xFFBF0019)
YUV	59.9590, -17.2348, 114.9230
Hunter-Lab	33.3865, 57.3855, 19.9439

Details

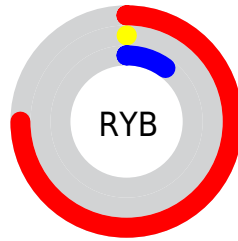
The Android color **4290707481** is a dark color, and the websafe version is hex **CC3333**. A complement of this color would be **4278239142**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4294922822**, and **4286578688** is the 20% darker color. If you saturate the color by 10%, you get **4290707481**, and if you desaturate by 10%, it is **4290712362**.

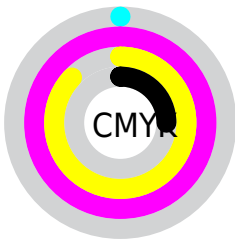
Distribution



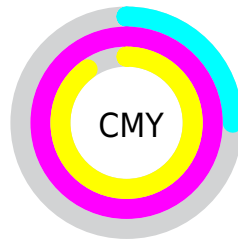
- Red (75%)
- Green (0%)
- Blue (10%)



- Red (75%)
- Yellow (0%)
- Blue (10%)



- Cyan (0%)
- Magenta (100%)
- Yellow (87%)
- Black (25%)



- Cyan (25%)
- Magenta (100%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290707481 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 4290707481 by changing the saturation by 10% instead.

 4290707481

 4290707481

4294967295

 4288610306

 4294922822

 4286578688

 4294930527

 4284481536

 4294937720

 4282646531

 4294945170

 4280483841

 4294952620

 4278190080

 4294960328

 4294967268

 4290707481

 4290712362

 4290717242

 4290722123

 4290727003

 4290732140

 4290737021

 4290741901

 4290746782

 4290751662

Harmonies

Analogous

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



4291297368



4290707481



4288496384

Triad

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



4290707481



4278219807



4278216160

Complementary

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



4290707481



4278239142

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.



4278219731



4290707481



4278220646

Square

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



4290707481



4280315136



4278220709



4284434378

Rectangle

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



4290707481



4286404352



4278220709



4278217696

Sweetspot

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



4290707481



4294421943



4289069247



4286402646



4294769916



4286414205

Same Dimension

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



4290707481



4294377504



4290725376



4284372310



4288544789



4280221700

Inverse Universe

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



4290707481



4294377504



4278221247



4284372310



4288544789



4280221700

Previews

White Background



This preview shows how the Android color 4290707481 looks on a white background.

Color Contrast Check

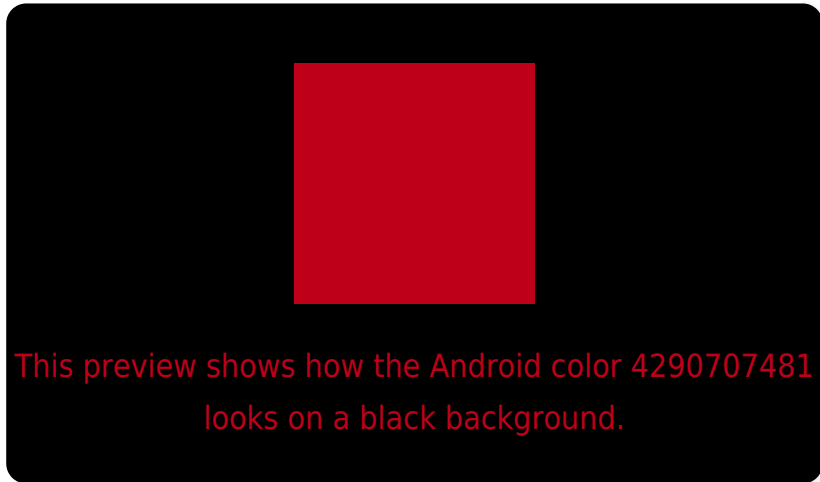
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290707481 Background



This preview shows how black text looks on a background with the Android color 4290707481.



This preview shows how white text looks on a background with the Android color 4290707481.

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
4290707481

Protanopia
4285227306

Deuteranopia
4286209024

Trichromacy



Original Color
4290707481

Protanomaly
4287249956

Deuteranomaly
4287838985

Tritanomaly
4290644745

Monochromacy



Original Color
4290707481

Achromatopsia
4282137660

Achromatomaly
4285277743

CSS Examples

Text

The CSS property to change the color of the text to Android 4290707481 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(191, 0, 25)` looks like.

```
.text, #text, p{  
    color:rgb(191, 0, 25)  
}
```

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(191, 0, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 0, 25) }
```

Border

The CSS property to change the border of an element to Android 4290707481 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(191, 0, 25) }
```

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

```
.border{ border-color:rgb(191, 0, 25) }
```

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

Here you see how a box with a 4 pixel rgb(191, 0, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 0, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 0, 25);  
box-shadow:4px 4px 4px 4px rgb(191, 0, 25)  
}
```

Background

The CSS property to change the background color of an element to Android 4290707481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 0, 25) }
```

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

```
.background{ background-color: rgb(191, 0,  
25) }
```

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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