

Converting Colors

Android(4289792291)

Have a look what the booklet for
Android(4289792291) contains.

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Color

Android(4289792291)

Conversions

Conversions Part 1

Format	Color
Hex	B10923
RGB	177, 9, 35
RGB Percent	69%, 4%, 14%
CMY	0.3059, 0.9647, 0.8627
CMYK	0.00, 0.95, 0.80, 0.31
HSL	351°, 90%, 36%
HSV	351°, 95%, 69%
XYZ	18.5325, 9.6638, 2.4786
YIQ	62.1960, 91.7820, 43.7020

Conversions

Conversions Part 2

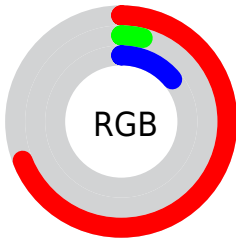
Format	Color
R_{YB}	177, 9, 35
Decimal	11602211
CIE _{Lab}	37.23, 60.49, 35.10
CIE _{LCh}	37, 69.932, 30.124
Yxy	9.6638, 0.6042, 0.3150
Android (android.graphics.Color)	4289792291 (0xFFB10923)
YUV	62.1960, -13.4076, 100.6831
Hunter-Lab	31.0867, 52.0121, 17.0333

Details

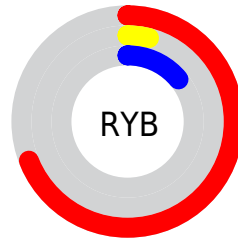
The Android color **4289792291** is a dark color, and the websafe version is hex **CC3333**. A complement of this color would be **4278825367**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4293939792**, and **4285726720** is the 20% darker color. If you saturate the color by 10%, you get **4289789979**, and if you desaturate by 10%, it is **4289796914**.

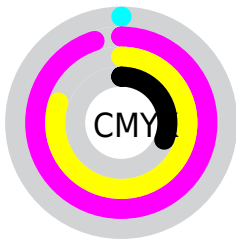
Distribution



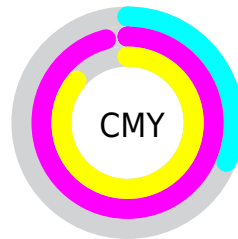
- Red (69%)
- Green (4%)
- Blue (14%)



- Red (69%)
- Yellow (4%)
- Blue (14%)



- Cyan (0%)
- Magenta (95%)
- Yellow (80%)
- Black (31%)



- Cyan (31%)
- Magenta (96%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289792291 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 4289792291 by changing the saturation by 10% instead.



4289792291



4289792291

4294967295



4287758350



4293939792



4285726720



4294930024



4283760640



4294937473



4281860098



4294944668



4279107584



4294952119



4278190080



4294959570



4294967279



4289792291



4289792291

■ 4289789979

■ 4289796914

■ 4289801281

■ 4289805904

■ 4289810527

■ 4289815150

■ 4289819517

■ 4289824140

■ 4289828763

■ 4289833130

Harmonies

Analogous

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



4290052186



4289792291



4288035840

Triad

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



4289792291



4278217496



4278214858

Complementary

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



4289792291



4278825367

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.



4278217658



4289792291



4278218326

Square

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



4289792291



4281426944



4278218383



4283058363

Rectangle

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



4289792291



4286271232



4278218383



4278216137

Sweetspot

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



4289792291



4293305775



4287957425



4285746258



4294111986



4285756275

Same Dimension

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



4289792291



4293263396



4289806601



4284043346



4288217112



4279894020

Inverse Universe

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



4289792291



4293263396



4278811057



4284043346



4288217112



4279894020

Previews

White Background



This preview shows how the Android color 4289792291 looks on a white background.

Color Contrast Check

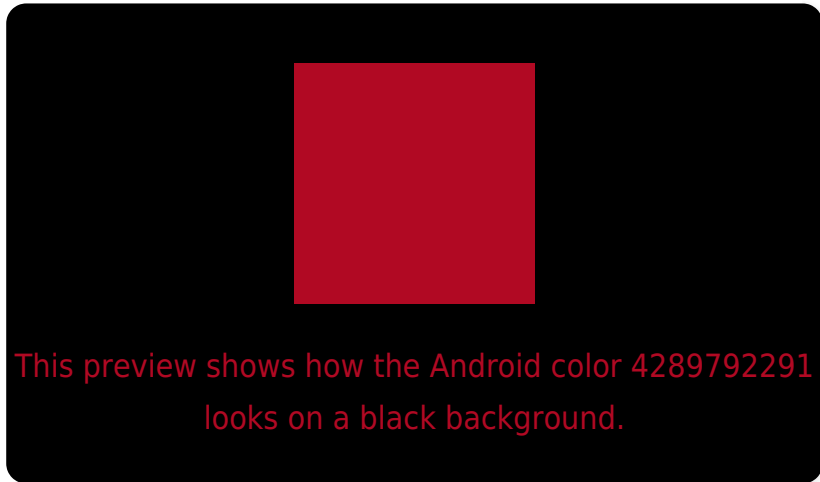
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4289792291 Background



This preview shows how black text looks on a background with the Android color 4289792291.



This preview shows how white text looks on a background with the Android color 4289792291.

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
4289792291

Protanopia
4284635702

Deuteranopia
4285617430

Trichromacy



Original Color
4289792291

Protanomaly
4286528815

Deuteranomaly
4287117595

Tritanomaly
4289793554

Monochromacy



Original Color
4289792291

Achromatopsia
4282269246

Achromatomaly
4285016884

CSS Examples

Text

The CSS property to change the color of the text to Android 4289792291 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(177, 9, 35)` looks like.

```
.text, #text, p{  
    color:rgb(177, 9, 35)  
}
```

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(177, 9, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 9, 35) }
```

Border

The CSS property to change the border of an element to Android 4289792291 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(177, 9, 35) }
```

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

```
.border{ border-color:rgb(177, 9, 35) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 9, 35)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 9, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 9, 35);  
box-shadow:4px 4px 4px 4px rgb(177, 9, 35)  
}
```

Background

The CSS property to change the background color of an element to Android 4289792291 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 9, 35) }
```

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

```
.background{ background-color: rgb(177, 9,  
35) }
```

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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