

Converting Colors

Android(4288744219)

Have a look what the booklet for
Android(4288744219) contains.

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Color

Android(4288744219)

Conversions

Conversions Part 1

Format	Color
Hex	A10B1B
RGB	161, 11, 27
RGB Percent	63%, 4%, 11%
CMY	0.3686, 0.9569, 0.8941
CMYK	0.00, 0.93, 0.83, 0.37
HSL	354°, 87%, 34%
HSV	354°, 93%, 63%
XYZ	15.0154, 7.8955, 1.7695
YIQ	57.6740, 84.2640, 36.7760

Conversions

Conversions Part 2

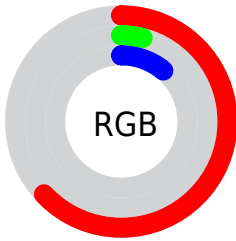
Format	Color
RYB	161, 11, 27
Decimal	10554139
CIELab	33.76, 55.79, 35.14
CIELCh	34, 65.937, 32.205
Yxy	7.8955, 0.6084, 0.3199
Android (android.graphics.Color)	4288744219 (0xFFA10B1B)
YUV	57.6740, -15.1223, 90.6169
Hunter-Lab	28.0990, 46.2129, 15.9356

Details

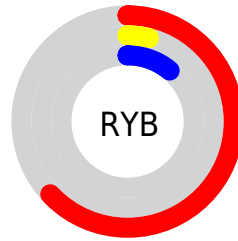
The Android color **4288744219** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4278952337**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4292824903**, and **4284743680** is the 20% darker color. If you saturate the color by 10%, you get **4288741393**, and if you desaturate by 10%, it is **4288748329**.

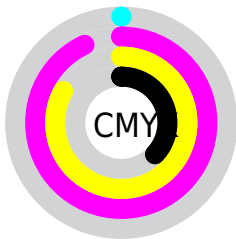
Distribution



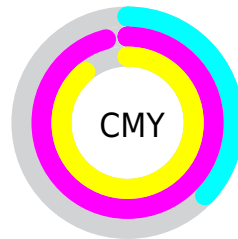
- Red (63%)
- Green (4%)
- Blue (11%)



- Red (63%)
- Yellow (4%)
- Blue (11%)



- Cyan (0%)
- Magenta (93%)
- Yellow (83%)
- Black (37%)



- Cyan (37%)
- Magenta (96%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288744219 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 4288744219 by changing the saturation by 10% instead.



4288744219



4288744219

4294967295



4286709763



4292824903



4284743680



4294929247



4282843137



4294936184



4280942593



4294943378



4278190080



4294950829



4294958280



4294965732



4288744219



4288744219

■ 4288741393

■ 4288748329

■ 4288752440

■ 4288756550

■ 4288760661

■ 4288765027

■ 4288769137

■ 4288773248

■ 4288777358

■ 4288781468

Harmonies

Analogous

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



4289069134



4288744219



4287051776

Triad

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



4288744219



4278215193



4278212282

Complementary

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



4288744219



4278952337

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.



4278215085



4288744219



4278215762

Square

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



4288744219



4280769280



4278215814



4283056041

Rectangle

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



4288744219



4285352192



4278215814



4278213561

Sweetspot

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



4288744219



4291925917



4287564705



4285089097



4293454056



4285098345

Same Dimension

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



4288744219



4291887126



4288759051



4283582794



4287692816



4279369730

Inverse Universe

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



4288744219



4291887126



4278937761



4283582794



4287692816



4279369730

Previews

White Background



This preview shows how the Android color 4288744219 looks on a white background.

Color Contrast Check

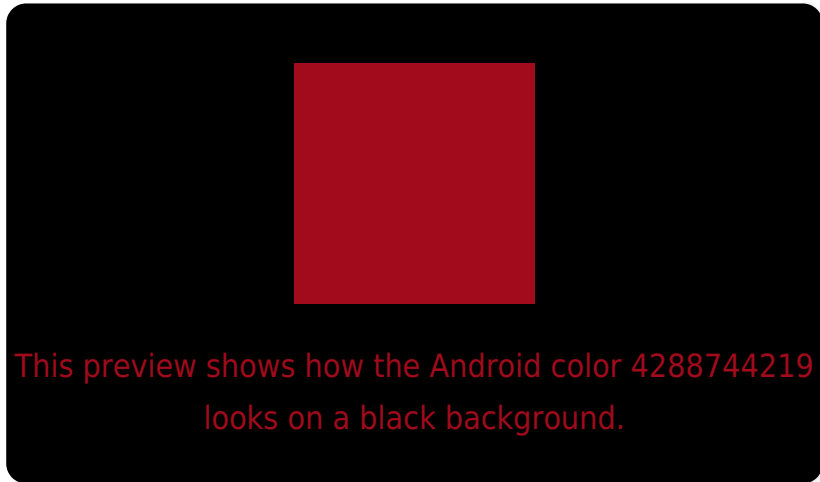
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288744219 Background



This preview shows how black text looks on a background with the Android color 4288744219.



This preview shows how white text looks on a background with the Android color 4288744219.

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

4288744219

Protanopia

4284109355

Deuteranopia

4284960266

Trichromacy



Original Color
4288744219

Protanomaly
4285806629

Deuteranomaly
4286330384

Tritanomaly
4288744974

Monochromacy



Original Color
4288744219

Achromatopsia
4282006074

Achromatomaly
4284426543

CSS Examples

Text

The CSS property to change the color of the text to Android 4288744219 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(161, 11, 27)` looks like.

```
.text, #text, p{  
    color:rgb(161, 11, 27)  
}
```

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(161, 11, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 11, 27) }
```

Border

The CSS property to change the border of an element to Android 4288744219 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(161, 11, 27) }
```

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

```
.border{ border-color:rgb(161, 11, 27) }
```

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

Here you see how a box with a 4 pixel rgb(161, 11, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 11, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 11, 27);  
box-shadow:4px 4px 4px 4px rgb(161, 11,  
27) }
```

Background

The CSS property to change the background color of an element to Android 4288744219 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 11, 27) }
```

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

```
.background{ background-color: rgb(161, 11,  
27) }
```

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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