

Converting Colors

Android(4288548379)

Have a look what the booklet for
Android(4288548379) contains.

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Color

Android(4288548379)

Conversions

Conversions Part 1

Format	Color
Hex	9E0E1B
RGB	158, 14, 27
RGB Percent	62%, 5%, 11%
CMY	0.3804, 0.9451, 0.8941
CMYK	0.00, 0.91, 0.83, 0.38
HSL	355°, 84%, 34%
HSV	355°, 91%, 62%
XYZ	14.4554, 7.6623, 1.7540
YIQ	58.5380, 81.6510, 34.5710

Conversions

Conversions Part 2

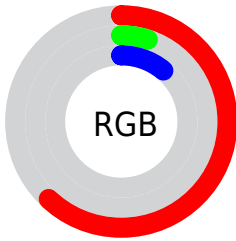
Format	Color
R_{YB}	158, 14, 27
Decimal	10358299
CIE _{Lab}	33.27, 54.52, 34.44
CIE _{LCh}	33, 64.487, 32.276
Yxy	7.6623, 0.6055, 0.3210
Android (android.graphics.Color)	4288548379 (0xFF9E0E1B)
YUV	58.5380, -15.5482, 87.2282
Hunter-Lab	27.6809, 44.7742, 15.6197

Details

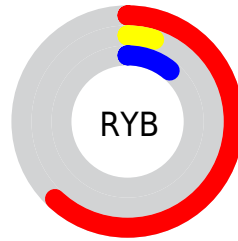
The Android color **4288548379** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279148177**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4292628295**, and **4284547072** is the 20% darker color. If you saturate the color by 10%, you get **4288544782**, and if you desaturate by 10%, it is **4288552489**.

Distribution



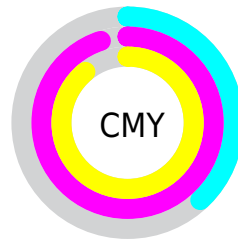
- Red (62%)
- Green (5%)
- Blue (11%)



- Red (62%)
- Yellow (5%)
- Blue (11%)



- Cyan (0%)
- Magenta (91%)
- Yellow (83%)
- Black (38%)



- Cyan (38%)
- Magenta (95%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288548379 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 4288548379 by changing the saturation by 10% instead.



4288548379



4288548379

4294967295



4286578691



4292628295



4284547072



4294732639



4282646529



4294936184



4280745985



4294943378



4278190080



4294950829



4294958280



4294965732



4288548379



4288548379

■ 4288544782

■ 4288552489

■ 4288556600

■ 4288560454

■ 4288564564

■ 4288568675

■ 4288572785

■ 4288576896

■ 4288580750

■ 4288584860

Harmonies

Analogous

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



4288872525



4288548379



4286920448

Triad

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



4288548379



4278214681



4278211766

Complementary

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



4288548379



4279148177

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.



4278214569



4288548379



4278215505

Square

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



4288548379



4280769024



4278215556



4283055782

Rectangle

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



4288548379



4285220864



4278215556



4278213045

Sweetspot

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



4288548379



4291794844



4287631006



4285089610



4293454056



4285098345

Same Dimension

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



4288548379



4291756051



4288563214



4283385672



4287561741



4279173121

Inverse Universe

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



4288548379



4291756051



4279133342



4283385672



4287561741



4279173121

Previews

White Background



This preview shows how the Android color 4288548379 looks on a white background.

Color Contrast Check

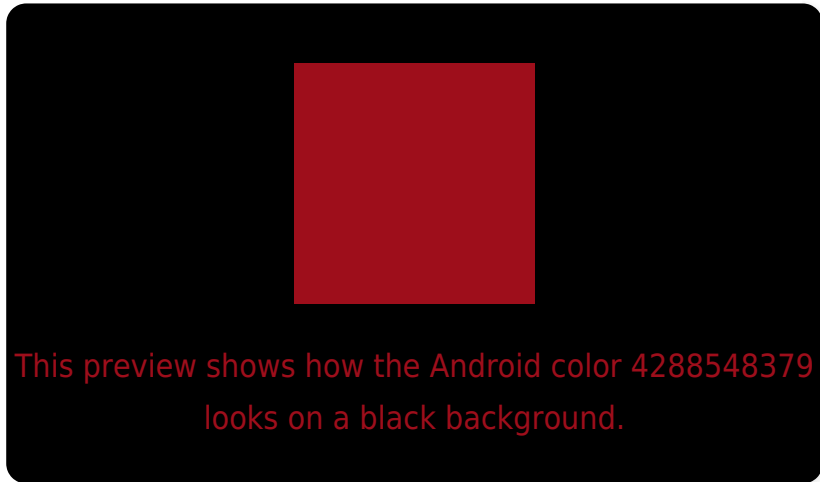
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288548379 Background



This preview shows how black text looks on a background with the Android color 4288548379.



This preview shows how white text looks on a background with the Android color 4288548379.

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
4288548379

Protanopia
4284043562

Deuteranopia
4284894219

Trichromacy



Original Color
4288548379

Protanomaly
4285675813

Deuteranomaly
4286199057

Tritanomaly
4288548881

Monochromacy



Original Color
4288548379

Achromatopsia
4282071867

Achromatomaly
4284427055

CSS Examples

Text

The CSS property to change the color of the text to Android 4288548379 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(158, 14, 27)` looks like.

```
.text, #text, p{  
    color:rgb(158, 14, 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(158, 14, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 14, 27) }
```

Border

The CSS property to change the border of an element to Android 4288548379 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(158, 14, 27) }
```

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

```
.border{ border-color:rgb(158, 14, 27) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 14, 27)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 14, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 14, 27);  
box-shadow:4px 4px 4px 4px rgb(158, 14,  
27) }
```

Background

The CSS property to change the background color of an element to Android 4288548379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 14, 27) }
```

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

```
.background{ background-color: rgb(158, 14,  
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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