

Converting Colors

Android(4288158234)

Have a look what the booklet for
Android(4288158234) contains.

Android(4288158234)	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(4288158234)

Conversions

Conversions Part 1

Format	Color
Hex	981A1A
RGB	152, 26, 26
RGB Percent	60%, 10%, 10%
CMY	0.4039, 0.8980, 0.8980
CMYK	0.00, 0.83, 0.83, 0.40
HSL	0°, 71%, 35%
HSV	0°, 83%, 60%
XYZ	13.5047, 7.4888, 1.7110
YIQ	63.6740, 75.0960, 26.7120

Conversions

Conversions Part 2

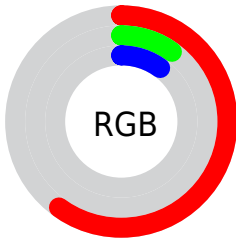
Format	Color
R_{YB}	152, 26, 26
Decimal	9968154
CIE Lab	32.89, 50.15, 34.21
CIE LCh	33, 60.709, 34.295
Yxy	7.4888, 0.5948, 0.3298
Android (android.graphics.Color)	4288158234 (0xFF981A1A)
YUV	63.6740, -18.5733, 77.4619
Hunter-Lab	27.3656, 40.1987, 15.4489

Details

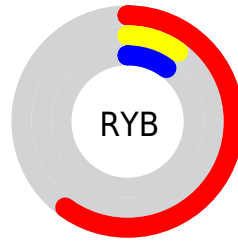
The Android color **4288158234** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279933080**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4292170822**, and **4284219392** is the 20% darker color. If you saturate the color by 10%, you get **4288154379**, and if you desaturate by 10%, it is **4288162089**.

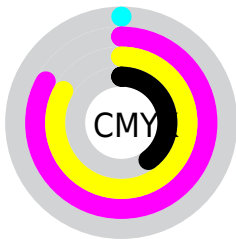
Distribution



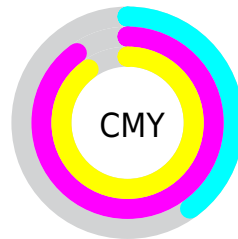
- Red (60%)
- Green (10%)
- Blue (10%)



- Red (60%)
- Yellow (10%)
- Blue (10%)



- Cyan (0%)
- Magenta (83%)
- Yellow (83%)
- Black (40%)



- Cyan (40%)
- Magenta (90%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288158234 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 4288158234 by changing the saturation by 10% instead.



4288158234



4288158234

4294967295



4286185474



4292170822



4284219392



4294209374



4282384385



4294937207



4280352769



4294944401



4278190080



4294951596



4294959047



4294966499



4288158234



4288158234

■ 4288154379

■ 4288162089

■ 4288151552

■ 4288165944

■ 4288170056

■ 4288173911

■ 4288177766

■ 4288181621

■ 4288185476

■ 4288189588

■ 4288193443

Harmonies

Analogous

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



4288544841



4288158234



4286528000

Triad

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



4288158234



4278214432



4278211247

Complementary

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



4288158234



4279933080

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.



4278214053



4288158234



4278214995

Square

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



4288158234



4280637696



4278215043



4283514014

Rectangle

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



4288158234



4284958720



4278215043



4278212526

Sweetspot

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



4288158234



4291072915



4288158360



4284696134



4293125091



4284703587

Same Dimension

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



4288158234



4291035650



4288174362



4283254085



4287365120



4279042048

Inverse Universe

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



4279933080



4278371524



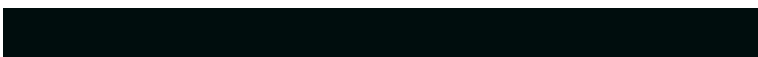
4279916952



4282731853



4278226060



4278193421

Previews

White Background



This preview shows how the Android color 4288158234 looks on a white background.

Color Contrast Check

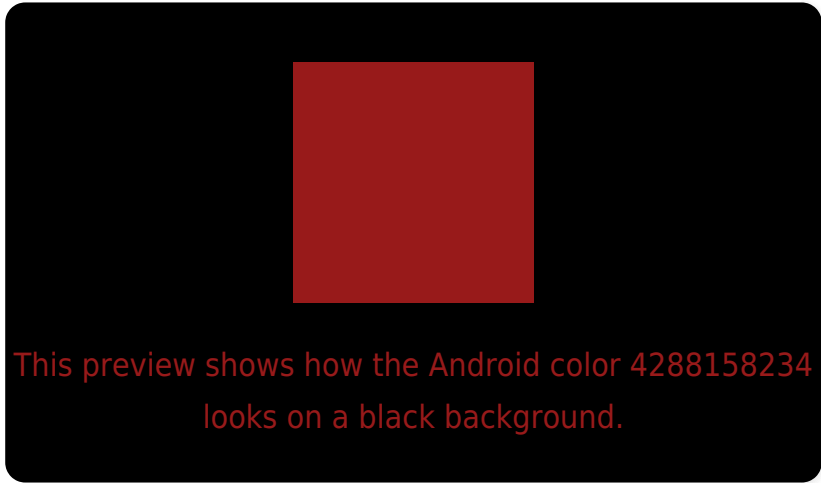
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288158234 Background



This preview shows how black text looks on a background with the Android color 4288158234.



This preview shows how white text looks on a background with the Android color 4288158234.

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
4288158234

Protanopia
4283911975

Deuteranopia
4284762892

Trichromacy



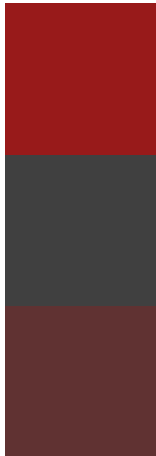
Original Color
4288158234

Protanomaly
4285479970

Deuteranomaly
4286003473

Tritanomaly
4288158233

Monochromacy



Original Color
4288158234

Achromatopsia
4282400832

Achromatomaly
4284494386

CSS Examples

Text

The CSS property to change the color of the text to Android 4288158234 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(152, 26, 26)` looks like.

```
.text, #text, p{  
    color:rgb(152, 26, 26)  
}
```

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(152, 26, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 26, 26) }
```

Border

The CSS property to change the border of an element to Android 4288158234 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(152, 26, 26) }
```

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

```
.border{ border-color:rgb(152, 26, 26) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 26, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 26, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 26, 26);  
box-shadow:4px 4px 4px 4px rgb(152, 26,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4288158234 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 26, 26) }
```

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

```
.background{ background-color: rgb(152, 26,  
26) }
```

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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