

Converting Colors

Android(4288481542)

Have a look what the booklet for
Android(4288481542) contains.

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Color

Android(4288481542)

Conversions

Conversions Part 1

Format	Color
Hex	9D0906
RGB	157, 9, 6
RGB Percent	62%, 4%, 2%
CMY	0.3843, 0.9647, 0.9765
CMYK	0.00, 0.94, 0.96, 0.38
HSL	1°, 93%, 32%
HSV	1°, 96%, 62%
XYZ	14.0352, 7.3766, 0.8564
YIQ	52.9100, 89.1710, 30.4430

Conversions

Conversions Part 2

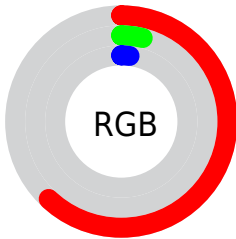
Format	Color
RYB	157, 9, 6
Decimal	10291462
CIELab	32.65, 54.58, 44.04
CIElCh	33, 70.137, 38.899
Yxy	7.3766, 0.6303, 0.3313
Android (android.graphics.Color)	4288481542 (0xFF9D0906)
YUV	52.9100, -23.1266, 91.2869
Hunter-Lab	27.1599, 44.7119, 17.1425

Details

The Android color **4288481542** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4278622877**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4292627765**, and **4284481536** is the 20% darker color. If you saturate the color by 10%, you get **4288480000**, and if you desaturate by 10%, it is **4288485398**.

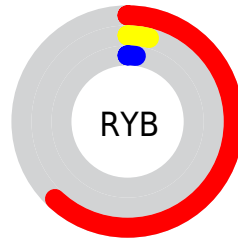
Distribution



Red (62%)

Green (4%)

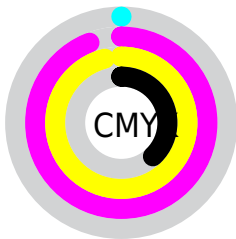
Blue (2%)



Red (62%)

Yellow (4%)

Blue (2%)

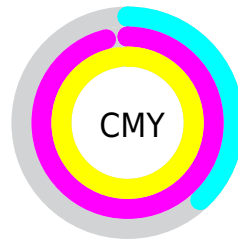


Cyan (0%)

Magenta (94%)

Yellow (96%)

Black (38%)



Cyan (38%)

Magenta (96%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288481542 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 4288481542 by changing the saturation by 10% instead.



4288481542



4288481542



4294967276



4286447616



4292627765



4284481536



4294731852



4282580993



4294935653



4280614913



4294942846



4278190080



4294950040



4294957491



4294964943



4288481542



4288481542

■ 4288480000

■ 4288485398

■ 4288489509

■ 4288493365

■ 4288497477

■ 4288501333

■ 4288505188

■ 4288509300

■ 4288513156

■ 4288517011

Harmonies

Analogous

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



4289265727



4288481542



4286396928

Triad

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



4288481542



4278214689



4278210749

Complementary

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



4288481542



4278622877

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.



4278214326



4288481542



4278215261

Square

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



4288481542



4278213376



4278215314



4284298149

Rectangle

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



4288481542



4284500480



4278215314



4278212286

Sweetspot

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



4288481542



4291596945



4288480922



4284891970



4293322470



4284900966

Same Dimension

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



4288481542



4291560448



4288500742



4283385671



4287562496



4279173120

Inverse Universe

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



4278622877



4278241484



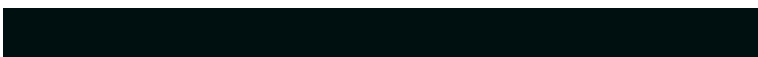
4278603677



4282863439



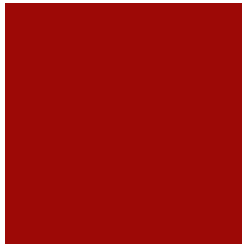
4278226063



4278193935

Previews

White Background



This preview shows how the Android color 4288481542 looks on a white background.

Color Contrast Check

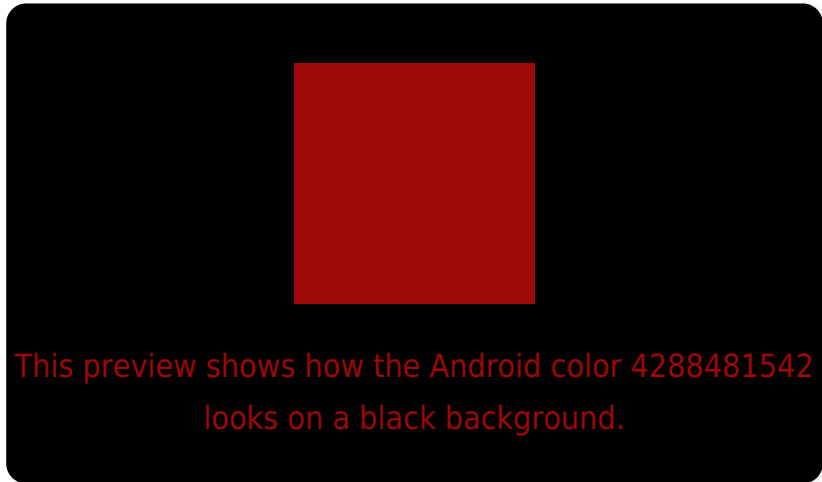
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288481542 Background



This preview shows how black text looks on a background with the Android color 4288481542.



This preview shows how white text looks on a background with the Android color 4288481542.

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

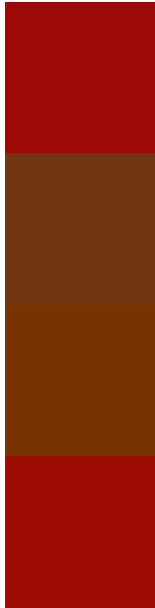


Original Color
4288481542

Protanopia
4284043286

Deuteranopia
4284762880

Trichromacy



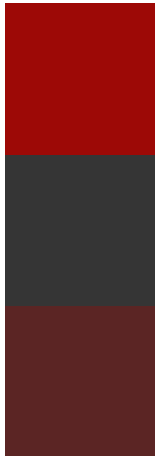
Original Color
4288481542

Protanomaly
4285675024

Deuteranomaly
4286132994

Tritanomaly
4288416770

Monochromacy



Original Color
4288481542

Achromatopsia
4281677109

Achromatomaly
4284163364

CSS Examples

Text

The CSS property to change the color of the text to Android 4288481542 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(157, 9, 6)` looks like.

```
.text, #text, p{  
    color:rgb(157, 9, 6)  
}
```

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(157, 9, 6) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 9, 6) }
```

Border

The CSS property to change the border of an element to Android 4288481542 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(157, 9, 6) }
```

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

```
.border{ border-color:rgb(157, 9, 6) }
```

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

Here you see how a box with a 4 pixel rgb(157, 9, 6) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 9, 6); -webkit-box-shadow:4px  
4px 4px 4px rgb(157, 9, 6); box-shadow:4px  
4px 4px 4px rgb(157, 9, 6) }
```

Background

The CSS property to change the background color of an element to Android 4288481542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 9, 6) }
```

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

```
.background{ background-color: rgb(157, 9,  
6) }
```

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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