

Converting Colors

Android(4287908118)

Have a look what the booklet for
Android(4287908118) contains.

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Color

Android(4287908118)

Conversions

Conversions Part 1

Format	Color
Hex	944916
RGB	148, 73, 22
RGB Percent	58%, 29%, 9%
CMY	0.4196, 0.7137, 0.9137
CMYK	0.00, 0.51, 0.85, 0.42
HSL	24°, 74%, 33%
HSV	24°, 85%, 58%
XYZ	14.7401, 11.1189, 2.1283
YIQ	89.6110, 61.0710, 0.0390

Conversions

Conversions Part 2

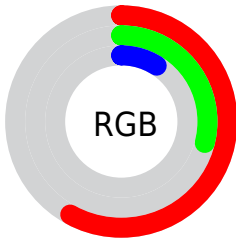
Format	Color
R_{YB}	148, 108, 22
Decimal	9718038
CIE _{Lab}	39.78, 28.20, 42.30
CIE _{LCh}	40, 50.836, 56.308
Yxy	11.1189, 0.5267, 0.3973
Android (android.graphics.Color)	4287908118 (0xFF944916)
YUV	89.6110, -33.3322, 51.2072
Hunter-Lab	33.3450, 20.5517, 19.5572

Details

The Android color **4287908118** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279656852**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4291787590**, and **4284160512** is the 20% darker color. If you saturate the color by 10%, you get **4287905799**, and if you desaturate by 10%, it is **4287910437**.

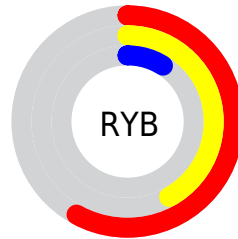
Distribution



Red (58%)

Green (29%)

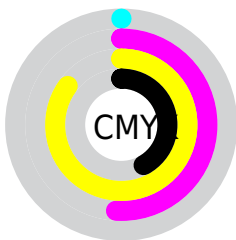
Blue (9%)



Red (58%)

Yellow (42%)

Blue (9%)

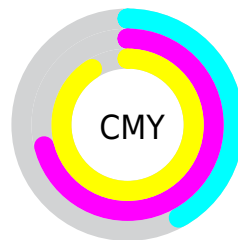


Cyan (0%)

Magenta (51%)

Yellow (85%)

Black (42%)



Cyan (42%)

Magenta (71%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287908118 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 4287908118 by changing the saturation by 10% instead.



4287908118



4287908118

4294967295



4286001408



4291787590



4284160512



4293825887



4282319360



4294946936



4280811521



4294954130



4278190080



4294961325



4294967241



4294967269



4287908118



4287908118

■ 4287905799

■ 4287910437

■ 4287904768

■ 4287912756

■ 4287914818

■ 4287917137

■ 4287919456

■ 4287921775

■ 4287924094

■ 4287926156

■ 4287928475

Harmonies

Analogous

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



4289017660



4287908118



4285880832

Triad

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



4287908118



4278218839



4283585961

Complementary

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



4287908118



4279656852

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.



4278215857



4287908118



4278218881

Square

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



4287908118



4278218029



4278218146



4287250828

Rectangle

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



4287908118



4284244736



4278218146



4281359278

Sweetspot

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



4287908118



4290749070



4287895138



4284567363



4292927712



4284572001

Same Dimension

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



4287908118



4290727168



4287923990



4283057731



4287248384



4278846464

Inverse Universe

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



4279656852



4278219455



4279640980



4282599242



4278211210



4278191626

Previews

White Background



This preview shows how the Android color 4287908118 looks on a white background.

Color Contrast Check

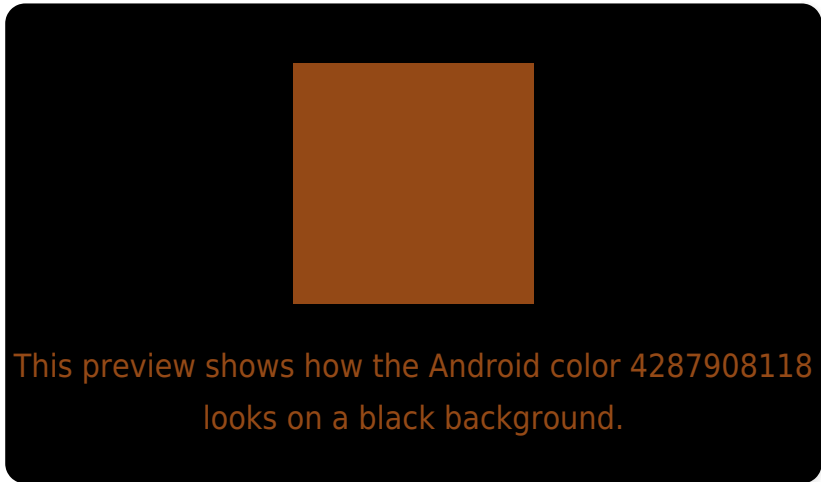
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4287908118 Background



This preview shows how black text looks on a background with the Android color 4287908118.



This preview shows how white text looks on a background with the Android color 4287908118.

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
4287908118

Protanopia
4285161244

Deuteranopia
4286011917

Trichromacy



Original Color
4287908118

Protanomaly
4286142234

Deuteranomaly
4286731280

Tritanomaly
4287972918

Monochromacy



Original Color
4287908118

Achromatopsia
4284111450

Achromatomaly
4285486145

CSS Examples

Text

The CSS property to change the color of the text to Android 4287908118 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(148, 73, 22)` looks like.

```
.text, #text, p{  
    color:rgb(148, 73, 22)  
}
```

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(148, 73, 22) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 73, 22) }
```

Border

The CSS property to change the border of an element to Android 4287908118 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(148, 73, 22) }
```

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

```
.border{ border-color:rgb(148, 73, 22) }
```

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

Here you see how a box with a 4 pixel rgb(148, 73, 22) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 73, 22); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 73, 22);  
box-shadow:4px 4px 4px 4px rgb(148, 73,  
22) }
```

Background

The CSS property to change the background color of an element to Android 4287908118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 73, 22) }
```

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

```
.background{ background-color: rgb(148, 73,  
22) }
```

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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