

Converting Colors

Android(4287388718)

Have a look what the booklet for
Android(4287388718) contains.

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Color

Android(4287388718)

Conversions

Conversions Part 1

Format	Color
Hex	8C5C2E
RGB	140, 92, 46
RGB Percent	55%, 36%, 18%
CMY	0.4510, 0.6392, 0.8196
CMYK	0.00, 0.34, 0.67, 0.45
HSL	29°, 51%, 36%
HSV	29°, 67%, 55%
XYZ	15.1355, 13.4270, 4.3787
YIQ	101.1080, 43.3740, -4.1300

Conversions

Conversions Part 2

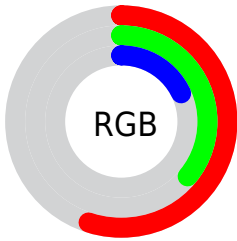
Format	Color
R_{YB}	140, 136, 46
Decimal	9198638
CIE Lab	43.40, 14.98, 33.89
CIE LCh	43, 37.055, 66.156
Yxy	13.4270, 0.4595, 0.4076
Android (android.graphics.Color)	4287388718 (0xFF8C5C2E)
YUV	101.1080, -27.1682, 34.1083
Hunter-Lab	36.6429, 9.6052, 18.5650

Details

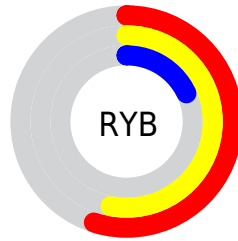
The Android color **4287388718** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281228940**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4291137118**, and **4283837952** is the 20% darker color. If you saturate the color by 10%, you get **4287386912**, and if you desaturate by 10%, it is **4287390524**.

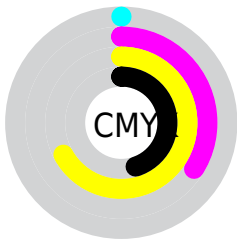
Distribution



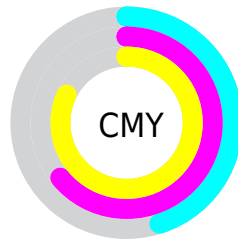
- Red (55%)
- Green (36%)
- Blue (18%)



- Red (55%)
- Yellow (53%)
- Blue (18%)



- Cyan (0%)
- Magenta (34%)
- Yellow (67%)
- Black (45%)



- Cyan (45%)
- Magenta (64%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287388718 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 4287388718 by changing the saturation by 10% instead.



4287388718



4287388718

4294967295



4285613079



4291137118



4283837952



4293044599



4282128640



4294952081



4280549376



4294959276



4278190080



4294966727



4294967267



4287388718



4287388718



4287386912



4287390524

■ 4287385106

■ 4287392330

■ 4287383300

■ 4287394136

■ 4287382784

■ 4287396198

■ 4287398004

■ 4287399810

■ 4287401616

■ 4287403422

■ 4287405228

Harmonies

Analogous

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



4288434500



4287388718



4285687591

Triad

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



4287388718



4278220396



4285619352

Complementary

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



4287388718



4281228940

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.



4282083491



4287388718



4278220170

Square

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



4287388718



4280644685



4278218910



4287713664

Rectangle

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



4287388718



4284312877



4278218910



4284637342

Sweetspot

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



4287388718



4290093969



4287376991



4284240198



4292598747



4284243036

Same Dimension

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



4287388718



4290079266



4287400494



4282728766



4286923008



4278518272

Inverse Universe

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



4281228940



4280446389



4281217164



4282270021



4278207621



4278190853

Previews

White Background



This preview shows how the Android color 4287388718 looks on a white background.

Color Contrast Check

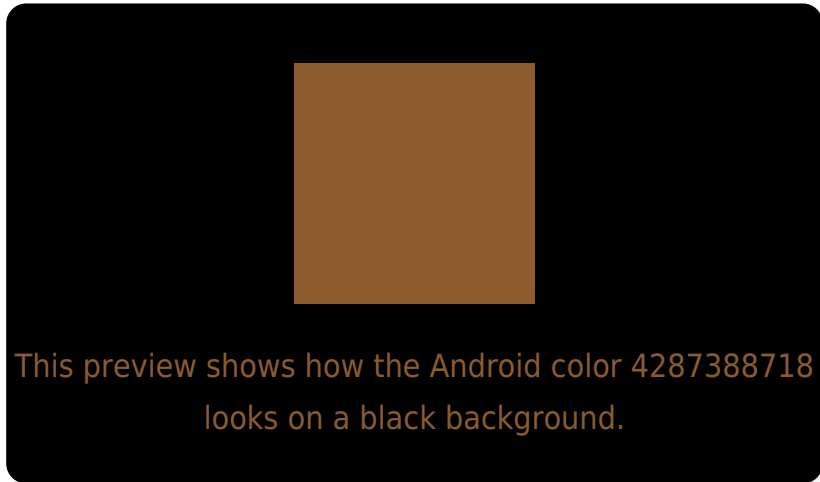
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287388718 Background



This preview shows how black text looks on a background with the Android color 4287388718.



This preview shows how white text looks on a background with the Android color 4287388718.

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
4287388718

Protanopia
4285687601

Deuteranopia
4286603820

Trichromacy



Original Color
4287388718

Protanomaly
4286276400

Deuteranomaly
4286865453

Tritanomaly
4287519052

Monochromacy



Original Color
4287388718

Achromatopsia
4284835173

Achromatomaly
4285751889

CSS Examples

Text

The CSS property to change the color of the text to Android 4287388718 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(140, 92, 46)` looks like.

```
.text, #text, p{  
    color:rgb(140, 92, 46)  
}
```

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(140, 92, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 92, 46) }
```

Border

The CSS property to change the border of an element to Android 4287388718 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(140, 92, 46) }
```

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

```
.border{ border-color:rgb(140, 92, 46) }
```

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

Here you see how a box with a 4 pixel rgb(140, 92, 46) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 92, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 92, 46);  
box-shadow:4px 4px 4px 4px rgb(140, 92,  
46) }
```

Background

The CSS property to change the background color of an element to Android 4287388718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 92, 46) }
```

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

```
.background{ background-color: rgb(140, 92,  
46) }
```

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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