

Converting Colors

Android(4288895778)

Have a look what the booklet for
Android(4288895778) contains.

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Color

Android(4288895778)

Conversions

Conversions Part 1

Format	Color
Hex	A35B22
RGB	163, 91, 34
RGB Percent	64%, 36%, 13%
CMY	0.3608, 0.6431, 0.8667
CMYK	0.00, 0.44, 0.79, 0.36
HSL	27°, 65%, 39%
HSV	27°, 79%, 64%
XYZ	19.1341, 15.3842, 3.4743
YIQ	106.0300, 61.2090, -2.4630

Conversions

Conversions Part 2

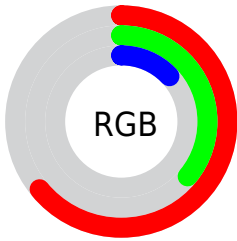
Format	Color
R _Y B	163, 136, 34
Decimal	10705698
CIE Lab	46.16, 25.13, 43.73
CIE LCh	46, 50.434, 60.119
Yxy	15.3842, 0.5036, 0.4049
Android (android.graphics.Color)	4288895778 (0xFFA35B22)
YUV	106.0300, -35.5108, 49.9627
Hunter-Lab	39.2227, 18.4383, 22.2040

Details

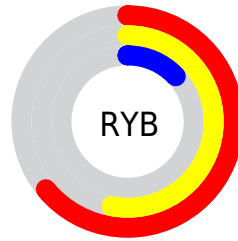
The Android color **4288895778** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280445603**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4292841043**, and **4285148160** is the 20% darker color. If you saturate the color by 10%, you get **4288893458**, and if you desaturate by 10%, it is **4288898098**.

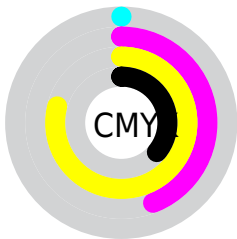
Distribution



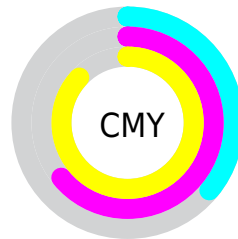
- Red (64%)
- Green (36%)
- Blue (13%)



- Red (64%)
- Yellow (53%)
- Blue (13%)



- Cyan (0%)
- Magenta (44%)
- Yellow (79%)
- Black (36%)



- Cyan (36%)
- Magenta (64%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288895778 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 4288895778 by changing the saturation by 10% instead.



4288895778



4288895778

4294967295



4286989063



4292841043



4285148160



4294813804



4283307264



4294952070



4281532416



4294959264



4279500800



4294966716



4278190080



4294967256



4294967285



4288895778



4288895778

■ 4288893458

■ 4288898098

■ 4288891137

■ 4288900419

■ 4288890880

■ 4288902739

■ 4288905059

■ 4288907380

■ 4288909956

■ 4288912276

■ 4288914596

■ 4288916917

Harmonies

Analogous

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



4290202181



4288895778



4286737162

Triad

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



4288895778



4278223212



4285358775

Complementary

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



4288895778



4280445603

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.



4278219458



4288895778



4278223255

Square

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



4288895778



4279008833



4278222006



4288696216

Rectangle

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



4288895778



4284970002



4278222006



4283590845

Sweetspot

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



4288895778



4292130721



4288881259



4285225548



4293651435



4285229931

Same Dimension

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



4288895778



4292109067



4288911906



4283583817



4287709184



4279371776

Inverse Universe

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



4280445603



4278942676



4280429475



4282994258



4278210961



4278192658

Previews

White Background



This preview shows how the Android color 4288895778 looks on a white background.

Color Contrast Check

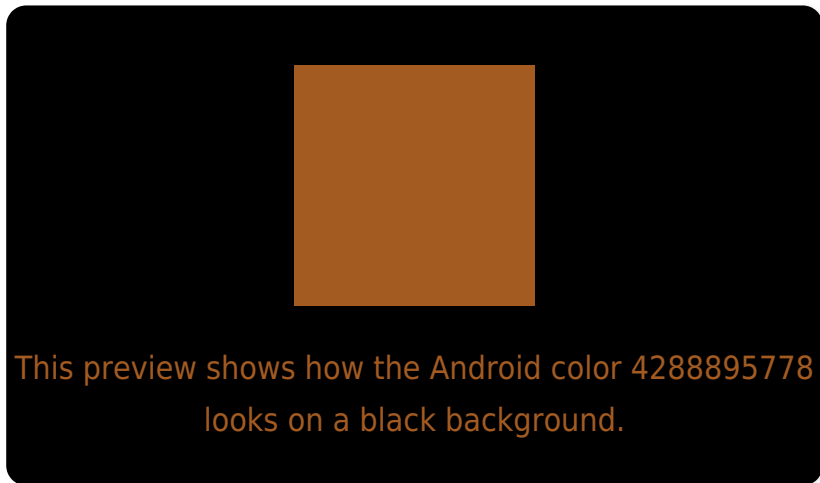
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288895778 Background



This preview shows how black text looks on a background with the Android color 4288895778.



This preview shows how white text looks on a background with the Android color 4288895778.

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
4288895778

Protanopia
4286279207

Deuteranopia
4287260701

Trichromacy



Original Color
4288895778

Protanomaly
4287260453

Deuteranomaly
4287849247

Tritanomaly
4289025862

Monochromacy



Original Color
4288895778

Achromatopsia
4285164138

Achromatomaly
4286539088

CSS Examples

Text

The CSS property to change the color of the text to Android 4288895778 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(163, 91, 34)` looks like.

```
.text, #text, p{  
    color:rgb(163, 91, 34)  
}
```

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(163, 91, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 91, 34) }
```

Border

The CSS property to change the border of an element to Android 4288895778 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(163, 91, 34) }
```

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

```
.border{ border-color:rgb(163, 91, 34) }
```

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

Here you see how a box with a 4 pixel rgb(163, 91, 34) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 91, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 91, 34);  
box-shadow:4px 4px 4px 4px rgb(163, 91,  
34) }
```

Background

The CSS property to change the background color of an element to Android 4288895778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 91, 34) }
```

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

```
.background{ background-color: rgb(163, 91,  
34) }
```

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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