

Converting Colors

Android(4288777489)

Have a look what the booklet for
Android(4288777489) contains.

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Color

Android(4288777489)

Conversions

Conversions Part 1

Format	Color
Hex	A18D11
RGB	161, 141, 17
RGB Percent	63%, 55%, 7%
CMY	0.3686, 0.4471, 0.9333
CMYK	0.00, 0.12, 0.89, 0.37
HSL	52°, 81%, 35%
HSV	52°, 89%, 63%
XYZ	24.3240, 26.6673, 4.3956
YIQ	132.8440, 51.7240, -34.3240

Conversions

Conversions Part 2

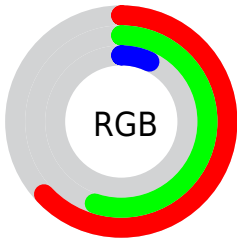
Format	Color
R_{YB}	40, 161, 17
Decimal	10587409
CIE Lab	58.67, -4.39, 60.12
CIE LCh	59, 60.283, 94.173
Yxy	26.6673, 0.4392, 0.4815
Android (android.graphics.Color)	4288777489 (0xFFA18D11)
YUV	132.8440, -57.1111, 24.6928
Hunter-Lab	51.6404, -6.2924, 31.1015

Details

The Android color **4288777489** is a dark color, and the websafe version is hex **999900**. A complement of this color would be **4279313825**, and the grayscale version is **4286940549**.

A 20% lighter version of the original color is **4292592205**, and **4285094656** is the 20% darker color. If you saturate the color by 10%, you get **4288776961**, and if you desaturate by 10%, it is **4288778017**.

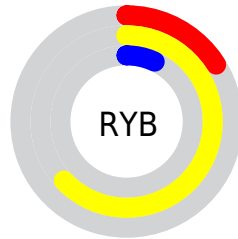
Distribution



Red (63%)

Green (55%)

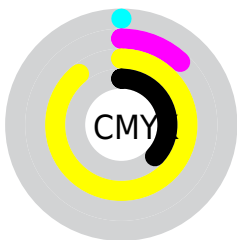
Blue (7%)



Red (16%)

Yellow (63%)

Blue (7%)

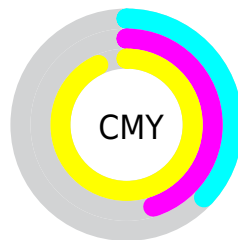


Cyan (0%)

Magenta (12%)

Yellow (89%)

Black (37%)



Cyan (37%)

Magenta (45%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288777489 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 4288777489 by changing the saturation by 10% instead.



4288777489



4288777489

4294967295



4286936064



4292592205



4285094656



4294565480



4283319296



4294966147



4281609728



4294967199



4280031744



4294967227



4278190080



4294967255



4294967284



4288777489



4288777489

■ 4288776961

■ 4288778017

■ 4288776960

■ 4288778545

■ 4288779329

■ 4288779857

■ 4288780385

■ 4288780914

■ 4288781698

■ 4288782226

■ 4288782754

Harmonies

Analogous

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



4291590442



4288777489



4285176621

Triad

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



4288777489



4278232519



4292044220

Complementary

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



4288777489



4279313825

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.



4288183525



4288777489



4278231020

Square

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



4288777489



4278232723



4278227447



4293613960

Rectangle

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



4288777489



4281704780



4278227447



4290997452

Sweetspot

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



4288777489



4291938713



4288745767



4285097031



4293454056



4285098345

Same Dimension

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



4288777489



4291933184



4285505809



4283584585



4287724800



4279373568

Inverse Universe

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



4279313825



4278197713



4282585505



4282993490



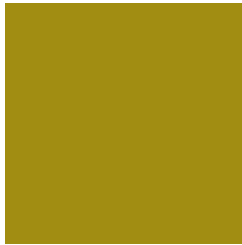
4278195345



4278190610

Previews

White Background



This preview shows how the Android color 4288777489 looks on a white background.

Color Contrast Check

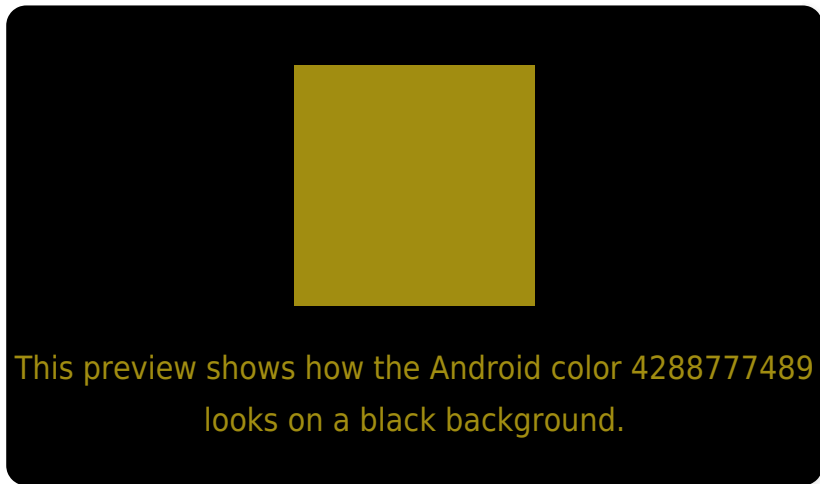
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288777489 Background



This preview shows how black text looks on a background with the Android color 4288777489.



This preview shows how white text looks on a background with the Android color 4288777489.

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


4288777489

Protanopia

4288646673

Deuteranopia

4289889815



Tritanopia
4289299341

Trichromacy



Original Color

4288777489

Protanomaly

4288712209

Deuteranomaly

4289497365

Tritanomaly

4289103712

Monochromacy



Original Color

4288777489

Achromatopsia

4286940549

Achromatomaly

4287596635

CSS Examples

Text

The CSS property to change the color of the text to Android 4288777489 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(161, 141, 17)` looks like.

```
.text, #text, p{  
    color:rgb(161, 141, 17)  
}
```

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(161, 141, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 141, 17) }
```

Border

The CSS property to change the border of an element to Android 4288777489 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(161, 141, 17) }
```

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

```
.border{ border-color:rgb(161, 141, 17) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 141, 17)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 141, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 141, 17);  
box-shadow:4px 4px 4px 4px rgb(161, 141,  
17) }
```

Background

The CSS property to change the background color of an element to Android 4288777489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 141, 17) }
```

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

```
.background{ background-color: rgb(161,  
141, 17) }
```

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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