

Converting Colors

Android(4288184577)

Have a look what the booklet for
Android(4288184577) contains.

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Color

Android(4288184577)

Conversions

Conversions Part 1

Format	Color
Hex	988101
RGB	152, 129, 1
RGB Percent	60%, 51%, 0%
CMY	0.4039, 0.4941, 0.9961
CMYK	0.00, 0.15, 0.99, 0.40
HSL	51°, 99%, 30%
HSV	51°, 99%, 60%
XYZ	20.8046, 22.3781, 3.2516
YIQ	121.2850, 54.7960, -34.9320

Conversions

Conversions Part 2

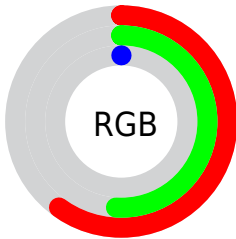
Format	Color
R_{YB}	28, 152, 1
Decimal	9994497
CIE Lab	54.43, -2.23, 59.37
CIE LCh	54, 59.416, 92.150
Yxy	22.3781, 0.4480, 0.4819
Android (android.graphics.Color)	4288184577 (0xFF988101)
YUV	121.2850, -59.3005, 26.9371
Hunter-Lab	47.3055, -4.2816, 29.0385

Details

The Android color **4288184577** is a dark color, and the websafe version is hex **999900**. A complement of this color would be **4278261912**, and the grayscale version is **4286216826**.

A 20% lighter version of the original color is **4291999044**, and **4284567552** is the 20% darker color. If you saturate the color by 10%, you get **4288184576**, and if you desaturate by 10%, it is **4288185104**.

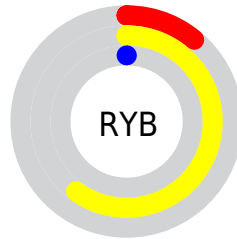
Distribution



Red (60%)

Green (51%)

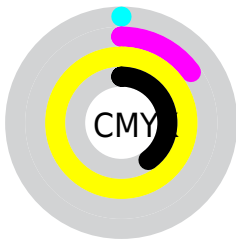
Blue (0%)



Red (11%)

Yellow (60%)

Blue (0%)

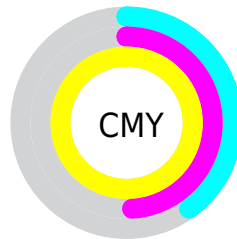


Cyan (0%)

Magenta (15%)

Yellow (99%)

Black (40%)



Cyan (40%)

Magenta (49%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288184577 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 4288184577 by changing the saturation by 10% instead.



4288184577



4288184577

4294967295



4286343168



4291999044



4284567552



4293972319



4282726912



4294962553



4281082880



4294967189



4279308288



4294967216



4278190080



4294967245



4294967274



4288184577



4288184577

■ 4288184576

■ 4288185104

■ 4288185887

■ 4288186415

■ 4288186942

■ 4288187725

■ 4288188252

■ 4288188779

■ 4288189563

■ 4288190090

Harmonies

Analogous

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



4290800931



4288184577



4284780320

Triad

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



4288184577



4278229432



4290993331

Complementary

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



4288184577



4278261912

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.



4287001562



4288184577



4278228189

Square

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



4288184577



4278229636



4278224873



4292628097

Rectangle

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



4288184577



4281439551



4278224873



4289946562

Sweetspot

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



4288184577



4291083145



4288151834



4284702272



4293125091



4284703587

Same Dimension

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



4288184577



4291077632



4284913665



4283255621



4287395584



4279044864

Inverse Universe

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



4278261912



4278197956



4281532824



4282730061



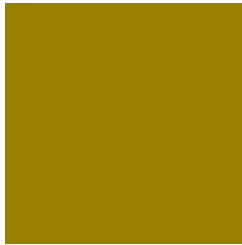
4278195596



4278190605

Previews

White Background



This preview shows how the Android color 4288184577 looks on a white background.

Color Contrast Check

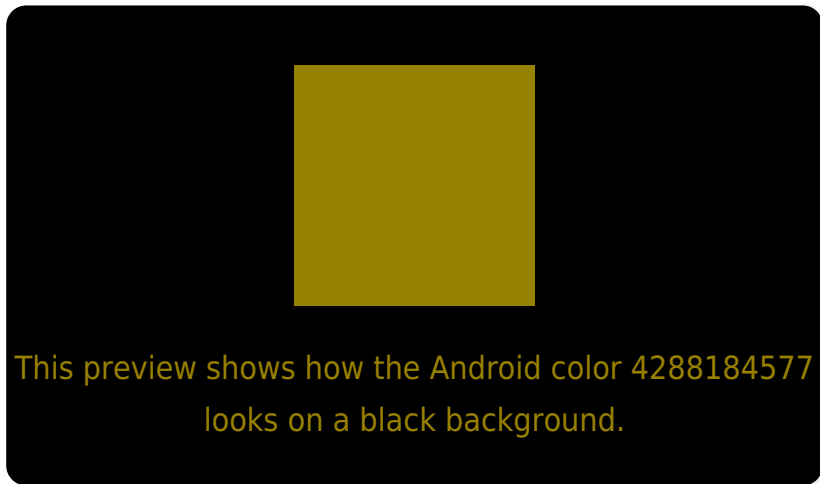
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288184577 Background



This preview shows how black text looks on a background with the Android color 4288184577.

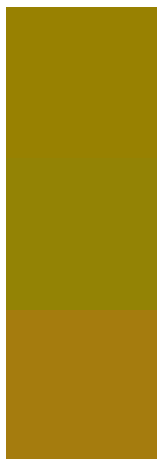


This preview shows how white text looks on a background with the Android color 4288184577.

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


4288184577

Protanopia

4287857413

Deuteranopia

4289035278



Tritanopia
4288641153

Trichromacy



Original Color
4288184577

Protanomaly
4287988228

Deuteranomaly
4288708105

Tritanomaly
4288445266

Monochromacy



Original Color
4288184577

Achromatopsia
4286151033

Achromatomaly
4286872653

CSS Examples

Text

The CSS property to change the color of the text to Android 4288184577 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(152, 129, 1)` looks like.

```
.text, #text, p{  
    color:rgb(152, 129, 1)  
}
```

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(152, 129, 1) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 129, 1) }
```

Border

The CSS property to change the border of an element to Android 4288184577 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(152, 129, 1) }
```

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

```
.border{ border-color:rgb(152, 129, 1) }
```

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

Here you see how a box with a 4 pixel rgb(152, 129, 1) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 129, 1); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 129, 1);  
box-shadow:4px 4px 4px 4px rgb(152, 129,  
1) }
```

Background

The CSS property to change the background color of an element to Android 4288184577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 129, 1) }
```

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

```
.background{ background-color: rgb(152,  
129, 1) }
```

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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