

Converting Colors

Android(4289820182)

Have a look what the booklet for
Android(4289820182) contains.

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Color

Android(4289820182)

Conversions

Conversions Part 1

Format	Color
Hex	B17616
RGB	177, 118, 22
RGB Percent	69%, 46%, 9%
CMY	0.3059, 0.5373, 0.9137
CMYK	0.00, 0.33, 0.88, 0.31
HSL	37°, 78%, 39%
HSV	37°, 88%, 69%
XYZ	24.7547, 22.3619, 3.7706
YIQ	124.6970, 65.9800, -17.3480

Conversions

Conversions Part 2

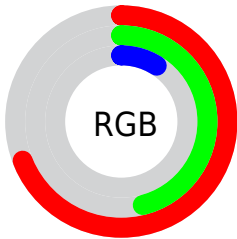
Format	Color
R_{YB}	117, 177, 22
Decimal	11630102
CIE _{Lab}	54.41, 15.82, 56.20
CIE _{LCh}	54, 58.389, 74.278
Yxy	22.3619, 0.4865, 0.4394
Android (android.graphics.Color)	4289820182 (0xFFB17616)
YUV	124.6970, -50.6296, 45.8697
Hunter-Lab	47.2884, 10.6873, 28.3743

Details

The Android color **4289820182** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4279652785**, and the grayscale version is **4286414205**.

A 20% lighter version of the original color is **4293765709**, and **4286006784** is the 20% darker color. If you saturate the color by 10%, you get **4289818372**, and if you desaturate by 10%, it is **4289821992**.

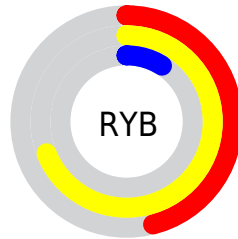
Distribution



Red (69%)

Green (46%)

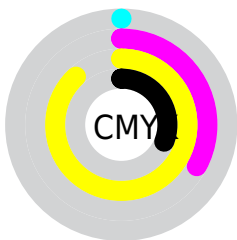
Blue (9%)



Red (46%)

Yellow (69%)

Blue (9%)

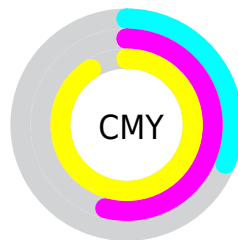


Cyan (0%)

Magenta (33%)

Yellow (88%)

Black (31%)



Cyan (31%)

Magenta (54%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289820182 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 4289820182 by changing the saturation by 10% instead.



4289820182



4289820182

4294967295



4287913216



4293765709



4286006784



4294952295



4284165888



4294959490



4282325504



4294966941



4280746752



4294967224



4278190080



4294967253



4294967282



4289820182



4289820182

■ 4289818372

■ 4289821992

■ 4289818112

■ 4289823545

■ 4289825355

■ 4289827165

■ 4289828975

■ 4289830528

■ 4289832338

■ 4289834148

■ 4289835957

Harmonies

Analogous

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



4291911997



4289820182



4286940940

Triad

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



4289820182



4278229658



4288899787

Complementary

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



4289820182



4279652785

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.



4282941668



4289820182



4278228936

Square

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



4289820182



4278229093



4278226915



4291843487

Rectangle

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



4289820182



4284518182



4278226915



4287394262

Sweetspot

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



4289820182



4293316522



4289795665



4285752655



4294111986



4285756275

Same Dimension

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



4289820182



4293299712



4288655638



4284044880



4288241408



4279898112

Inverse Universe

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



4279652785



4278212582



4280817329



4283454553



4278205081



4278192666

Previews

White Background



This preview shows how the Android color 4289820182 looks on a white background.

Color Contrast Check

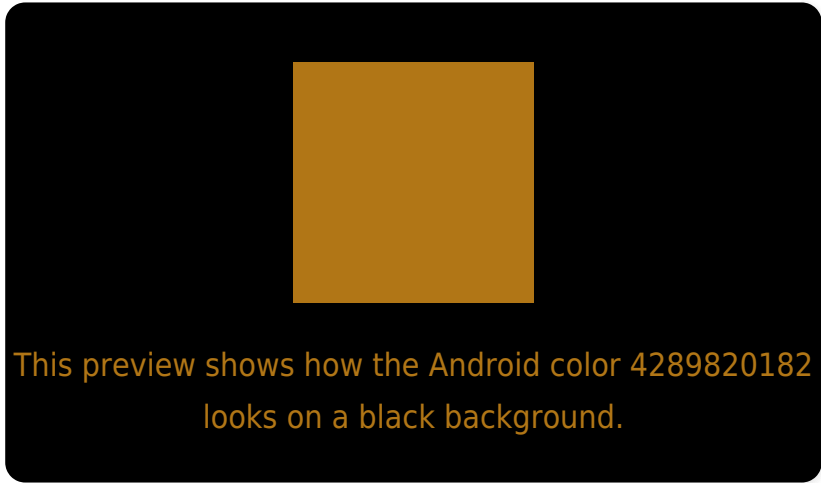
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289820182 Background



This preview shows how black text looks on a background with the Android color 4289820182.



This preview shows how white text looks on a background with the Android color 4289820182.

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
4289820182

Protanopia
4287857434

Deuteranopia
4289035281



Tritanopia
4290145910

Trichromacy



Original Color
4289820182

Protanomaly
4288577049

Deuteranomaly
4289296915

Tritanomaly
4290015571

Monochromacy



Original Color
4289820182

Achromatopsia
4286414205

Achromatomaly
4287658584

CSS Examples

Text

The CSS property to change the color of the text to Android 4289820182 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(177, 118, 22)` looks like.

```
.text, #text, p{  
    color:rgb(177, 118, 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(177, 118, 22) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 118, 22) }
```

Border

The CSS property to change the border of an element to Android 4289820182 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(177, 118, 22) }
```

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

```
.border{ border-color:rgb(177, 118, 22) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 118, 22)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 118, 22); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 118, 22);  
box-shadow:4px 4px 4px 4px rgb(177, 118,  
22) }
```

Background

The CSS property to change the background color of an element to Android 4289820182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 118, 22) }
```

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

```
.background{ background-color: rgb(177,  
118, 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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