

Converting Colors

Android(4289815572)

Have a look what the booklet for
Android(4289815572) contains.

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Color

Android(4289815572)

Conversions

Conversions Part 1

Format	Color
Hex	B16414
RGB	177, 100, 20
RGB Percent	69%, 39%, 8%
CMY	0.3059, 0.6078, 0.9216
CMYK	0.00, 0.44, 0.89, 0.31
HSL	31°, 80%, 39%
HSV	31°, 89%, 69%
XYZ	22.8149, 18.5120, 3.0325
YIQ	113.9030, 71.5720, -8.5560

Conversions

Conversions Part 2

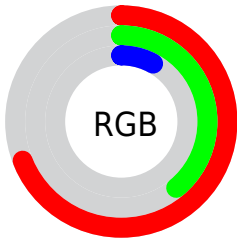
Format	Color
RYB	171, 177, 20
Decimal	11625492
CIELab	50.11, 25.78, 53.36
CIELCh	50, 59.261, 64.216
Yxy	18.5120, 0.5143, 0.4173
Android (android.graphics.Color)	4289815572 (0xFFB16414)
YUV	113.9030, -46.2942, 55.3361
Hunter-Lab	43.0255, 19.3575, 25.9390

Details

The Android color **4289815572** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4279525809**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4293826377**, and **4285936640** is the 20% darker color. If you saturate the color by 10%, you get **4289813250**, and if you desaturate by 10%, it is **4289817894**.

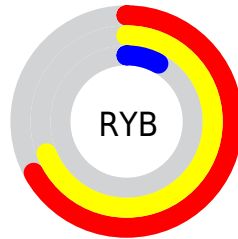
Distribution



Red (69%)

Green (39%)

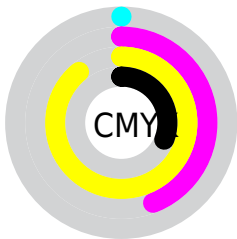
Blue (8%)



Red (67%)

Yellow (69%)

Blue (8%)

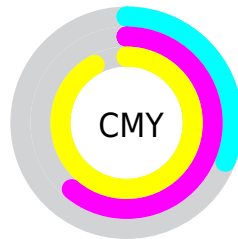


Cyan (0%)

Magenta (44%)

Yellow (89%)

Black (31%)



Cyan (31%)

Magenta (61%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289815572 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 4289815572 by changing the saturation by 10% instead.



4289815572



4289815572

4294967295



4287843328



4293826377



4285936640



4294947427



4284030208



4294954621



4282254848



4294961816



4280745985



4294967219



4278190080



4294967247



4294967276



4289815572



4289815572

■ 4289813250

■ 4289817894

■ 4289812992

■ 4289819959

■ 4289822281

■ 4289824603

■ 4289826668

■ 4289828990

■ 4289831312

■ 4289833378

■ 4289835699

Harmonies

Analogous

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



4291513921



4289815572



4287198976

Triad

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



4289815572



4278226557



4286605003

Complementary

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



4289815572



4279525809

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.



4278221788



4289815572



4278226607

Square

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



4289815572



4278225737



4278225106



4290334628

Rectangle

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



4289815572



4285038850



4278225106



4284640980

Sweetspot

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



4289815572



4293314472



4289795170



4285751630



4294111986



4285756275

Same Dimension

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



4289815572



4293293312



4289835284



4284044624



4288237056



4279897344

Inverse Universe

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



4279525809



4278219238



4279506097



4283454809



4278209433



4278193434

Previews

White Background



This preview shows how the Android color 4289815572 looks on a white background.

Color Contrast Check

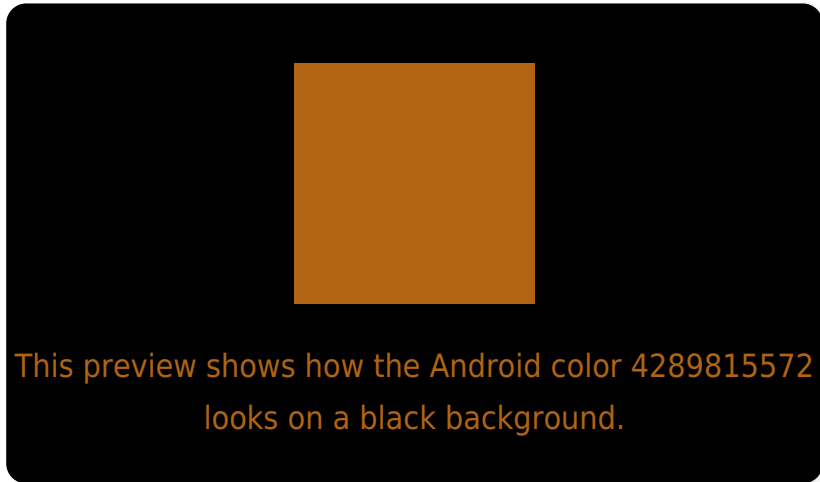
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289815572 Background



This preview shows how black text looks on a background with the Android color 4289815572.



This preview shows how white text looks on a background with the Android color 4289815572.

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

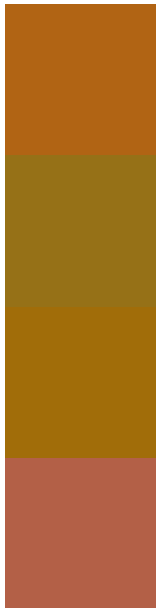


Original Color
4289815572

Protanopia
4287068185

Deuteranopia
4288180739

Trichromacy



Original Color
4289815572

Protanomaly
4288049431

Deuteranomaly
4288769289

Tritanomaly
4289945671

Monochromacy



Original Color
4289815572

Achromatopsia
4285690482

Achromatomaly
4287196496

CSS Examples

Text

The CSS property to change the color of the text to Android 4289815572 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, 100, 20)` looks like.

```
.text, #text, p{  
    color:rgb(177, 100, 20)  
}
```

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, 100, 20) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 100, 20) }
```

Border

The CSS property to change the border of an element to Android 4289815572 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, 100, 20) }
```

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

```
.border{ border-color:rgb(177, 100, 20) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 100, 20)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 100, 20); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 100, 20);  
box-shadow:4px 4px 4px 4px rgb(177, 100,  
20) }
```

Background

The CSS property to change the background color of an element to Android 4289815572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 100, 20) }
```

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

```
.background{ background-color: rgb(177,  
100, 20) }
```

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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