

Converting Colors

Android(4288702479)

Have a look what the booklet for
Android(4288702479) contains.

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Color

Android(4288702479)

Conversions

Conversions Part 1

Format	Color
Hex	A0680F
RGB	160, 104, 15
RGB Percent	63%, 41%, 6%
CMY	0.3725, 0.5922, 0.9412
CMYK	0.00, 0.35, 0.91, 0.37
HSL	37°, 83%, 34%
HSV	37°, 91%, 63%
XYZ	19.5337, 17.4087, 2.7826
YIQ	110.5980, 61.9450, -15.8070

Conversions

Conversions Part 2

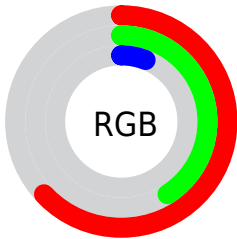
Format	Color
RYB	106, 160, 15
Decimal	10512399
CIELab	48.77, 15.88, 52.76
CIELCh	49, 55.101, 73.249
Yxy	17.4087, 0.4917, 0.4382
Android (android.graphics.Color)	4288702479 (0xFFA0680F)
YUV	110.5980, -47.1298, 43.3256
Hunter-Lab	41.7237, 10.5516, 25.2525

Details

The Android color **4288702479** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4279191456**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4292582214**, and **4284954880** is the 20% darker color. If you saturate the color by 10%, you get **4288700928**, and if you desaturate by 10%, it is **4288704031**.

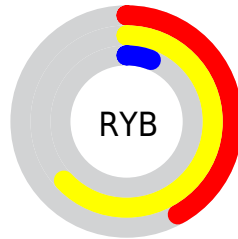
Distribution



Red (63%)

Green (41%)

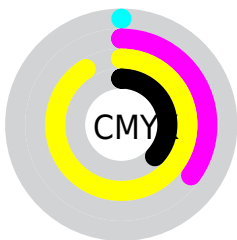
Blue (6%)



Red (42%)

Yellow (63%)

Blue (6%)

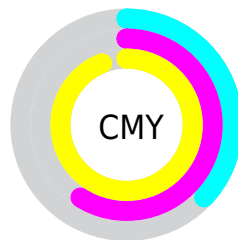


Cyan (0%)

Magenta (35%)

Yellow (91%)

Black (37%)



Cyan (37%)

Magenta (59%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288702479 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 4288702479 by changing the saturation by 10% instead.



4288702479



4288702479

4294967295



4286795776



4292582214



4284954880



4294620768



4283114240



4294955642



4281405184



4294962837



4279697408



4294967216



4278190080



4294967244



4294967273



4288702479



4288702479

■ 4288700928

■ 4288704031

■ 4288705583

■ 4288707391

■ 4288708943

■ 4288710495

■ 4288712047

■ 4288713599

■ 4288715151

■ 4288716959

Harmonies

Analogous

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



4290597942



4288702479



4286019586

Triad

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



4288702479



4278225544



4287651512

Complementary

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



4288702479



4279191456

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.



4281823951



4288702479



4278225075

Square

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



4288702479



4278224983



4278223053



4290398864

Rectangle

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



4288702479



4283858972



4278223053



4286211522

Sweetspot

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



4288702479



4291935129



4288679753



4285094983



4293454056



4285098345

Same Dimension

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



4288702479



4291919872



4287799311



4283386951



4287584256



4279175424

Inverse Universe

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



4279191456



4278211025



4280094624



4282862159



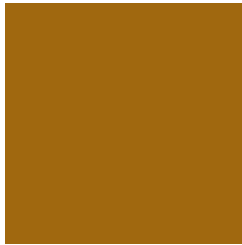
4278204303



4278191631

Previews

White Background



This preview shows how the Android color 4288702479 looks on a white background.

Color Contrast Check

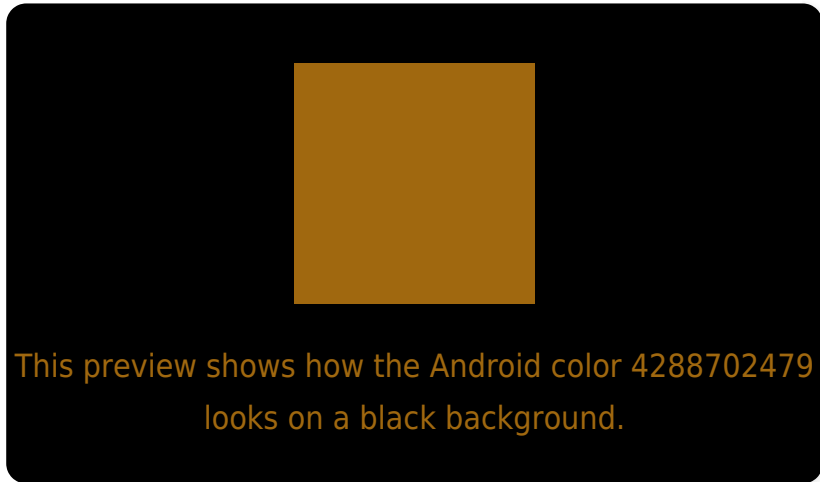
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288702479 Background



This preview shows how black text looks on a background with the Android color 4288702479.



This preview shows how white text looks on a background with the Android color 4288702479.

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
4288702479

Protanopia
4286805267

Deuteranopia
4287852038

Trichromacy



Original Color
4288702479

Protanomaly
4287524882

Deuteranomaly
4288179209

Tritanomaly
4288898120

Monochromacy



Original Color
4288702479

Achromatopsia
4285493103

Achromatomaly
4286671948

CSS Examples

Text

The CSS property to change the color of the text to Android 4288702479 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(160, 104, 15)` looks like.

```
.text, #text, p{  
    color:rgb(160, 104, 15)  
}
```

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(160, 104, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 104, 15) }
```

Border

The CSS property to change the border of an element to Android 4288702479 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(160, 104, 15) }
```

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

```
.border{ border-color:rgb(160, 104, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 104, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 104, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 104, 15);  
box-shadow:4px 4px 4px 4px rgb(160, 104,  
15) }
```

Background

The CSS property to change the background color of an element to Android 4288702479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 104, 15) }
```

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

```
.background{ background-color: rgb(160,  
104, 15) }
```

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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