

Converting Colors

Android(4289028126)

Have a look what the booklet for
Android(4289028126) contains.

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Color

Android(4289028126)

Conversions

Conversions Part 1

Format	Color
Hex	A5601E
RGB	165, 96, 30
RGB Percent	65%, 38%, 12%
CMY	0.3529, 0.6235, 0.8824
CMYK	0.00, 0.42, 0.82, 0.35
HSL	29°, 69%, 38%
HSV	29°, 82%, 65%
XYZ	19.9343, 16.4588, 3.3545
YIQ	109.1070, 62.3100, -5.8980

Conversions

Conversions Part 2

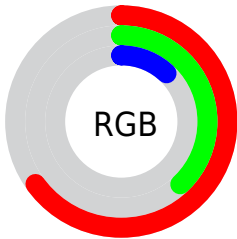
Format	Color
RYB	165, 159, 30
Decimal	10838046
CIELab	47.57, 23.06, 46.91
CIELCh	48, 52.267, 63.824
Yxy	16.4588, 0.5015, 0.4141
Android (android.graphics.Color)	4289028126 (0xFFA5601E)
YUV	109.1070, -38.9998, 49.0182
Hunter-Lab	40.5695, 16.7114, 23.4962

Details

The Android color **4289028126** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4280181669**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4292973392**, and **4285280512** is the 20% darker color. If you saturate the color by 10%, you get **4289026062**, and if you desaturate by 10%, it is **4289030191**.

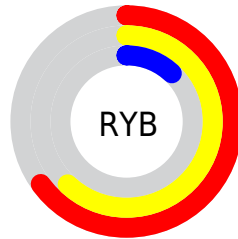
Distribution



Red (65%)

Green (38%)

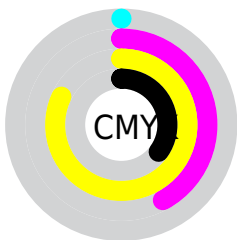
Blue (12%)



Red (65%)

Yellow (62%)

Blue (12%)

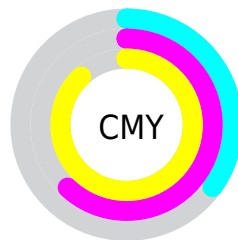


Cyan (0%)

Magenta (42%)

Yellow (82%)

Black (35%)



Cyan (35%)

Magenta (62%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289028126 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 4289028126 by changing the saturation by 10% instead.



4289028126



4289028126

4294967295



4287121409



4292973392



4285280512



4294946409



4283374336



4294953347



4281599232



4294960542



4279828481



4294967225



4278190080



4294967253



4294967282



4289028126



4289028126

■ 4289026062

■ 4289030191

■ 4289024256

■ 4289032511

■ 4289034576

■ 4289036896

■ 4289038961

■ 4289041281

■ 4289043346

■ 4289045410

■ 4289047730

Harmonies

Analogous

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



4290465346



4289028126



4286738695

Triad

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



4289028126



4278224245



4286145466

Complementary

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



4289028126



4280181669

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.



4278219977



4289028126



4278224289

Square

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



4289028126



4278223688



4278222784



4289351577

Rectangle

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



4289028126



4284840212



4278222784



4284443074

Sweetspot

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



4289028126



4292262817



4289011300



4285225803



4293651435



4285229931

Same Dimension

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



4289028126



4292242180



4289045278



4283583817



4287710976



4279372032

Inverse Universe

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



4280181669



4278481110



4280164517



4282994258



4278209169



4278192402

Previews

White Background



This preview shows how the Android color 4289028126 looks on a white background.

Color Contrast Check

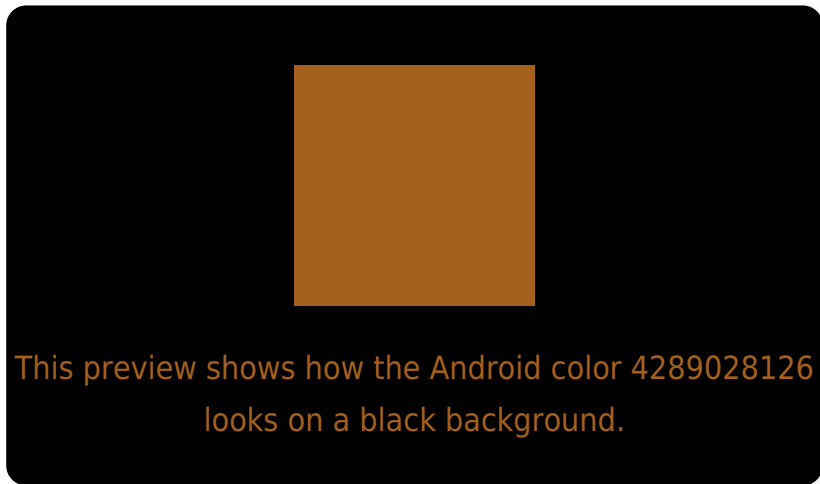
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289028126 Background



This preview shows how black text looks on a background with the Android color 4289028126.



This preview shows how white text looks on a background with the Android color 4289028126.

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
4289028126

Protanopia
4286542371

Deuteranopia
4287589401

Trichromacy



Original Color
4289028126

Protanomaly
4287458081

Deuteranomaly
4288112667

Tritanomaly
4289158216

Monochromacy



Original Color
4289028126

Achromatopsia
4285361517

Achromatomaly
4286670928

CSS Examples

Text

The CSS property to change the color of the text to Android 4289028126 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(165, 96, 30)` looks like.

```
.text, #text, p{  
    color:rgb(165, 96, 30)  
}
```

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(165, 96, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 96, 30) }
```

Border

The CSS property to change the border of an element to Android 4289028126 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(165, 96, 30) }
```

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

```
.border{ border-color:rgb(165, 96, 30) }
```

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

Here you see how a box with a 4 pixel rgb(165, 96, 30) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 96, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 96, 30);  
box-shadow:4px 4px 4px 4px rgb(165, 96,  
30) }
```

Background

The CSS property to change the background color of an element to Android 4289028126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 96, 30) }
```

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

```
.background{ background-color: rgb(165, 96,  
30) }
```

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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