

Converting Colors

Android(4284696077)

Have a look what the booklet for
Android(4284696077) contains.

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Color

Android(4284696077)

Conversions

Conversions Part 1

Format	Color
Hex	63460D
RGB	99, 70, 13
RGB Percent	39%, 27%, 5%
CMY	0.6118, 0.7255, 0.9490
CMYK	0.00, 0.29, 0.87, 0.61
HSL	40°, 77%, 22%
HSV	40°, 87%, 39%
XYZ	7.4084, 7.0620, 1.3534
YIQ	72.1730, 35.5810, -11.5790

Conversions

Conversions Part 2

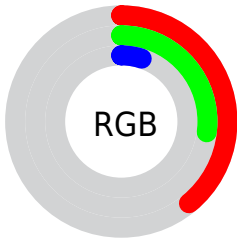
Format	Color
RYB	57, 99, 13
Decimal	6505997
CIELab	31.95, 6.91, 36.34
CIELCh	32, 36.991, 79.232
Yxy	7.0620, 0.4682, 0.4463
Android (android.graphics.Color)	4284696077 (0xFF63460D)
YUV	72.1730, -29.1723, 23.5273
Hunter-Lab	26.5745, 3.2567, 15.5825

Details

The Android color **4284696077** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279052899**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4288247357**, and **4281342720** is the 20% darker color. If you saturate the color by 10%, you get **4284695299**, and if you desaturate by 10%, it is **4284696855**.

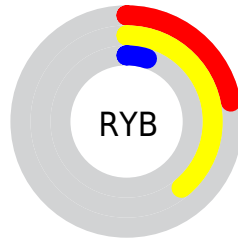
Distribution



Red (39%)

Green (27%)

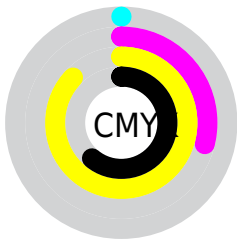
Blue (5%)



Red (22%)

Yellow (39%)

Blue (5%)

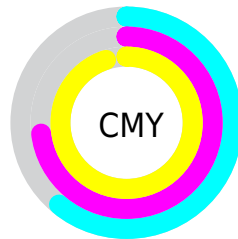


Cyan (0%)

Magenta (29%)

Yellow (87%)

Black (61%)



Cyan (61%)

Magenta (73%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284696077 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 4284696077 by changing the saturation by 10% instead.



4284696077



4284696077



4294967287



4283052032



4288247357



4281342720



4290089045



4279697664



4291996270



4278190080



4293903752



4294959522



4294966974



4294967258



4284696077



4284696077

■ 4284695299

■ 4284696855

■ 4284695040

■ 4284697889

■ 4284698667

■ 4284699445

■ 4284700479

■ 4284701256

■ 4284702034

■ 4284703068

■ 4284703846

Harmonies

Analogous

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



4286003744



4284696077



4282928910

Triad

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



4284696077



4278212957



4284758897

Complementary

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



4284696077



4279052899

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.



4281878658



4284696077



4278212471

Square

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



4284696077



4278212671



4278210948



4286198103

Rectangle

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



4284696077



4281488411



4278210948



4283973752

Sweetspot

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



4284696077



4286608478



4284681515



4282399020



4290756543



4282400832

Same Dimension

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



4284696077



4286600448



4283851533



4281347884



4285549056



4293959424

Inverse Universe

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



4279052899



4278201216



4279897443



4281085232



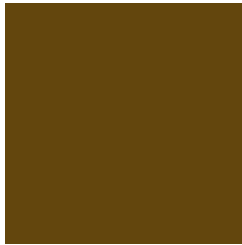
4278199920



4278211056

Previews

White Background



This preview shows how the Android color 4284696077 looks on a white background.

Color Contrast Check

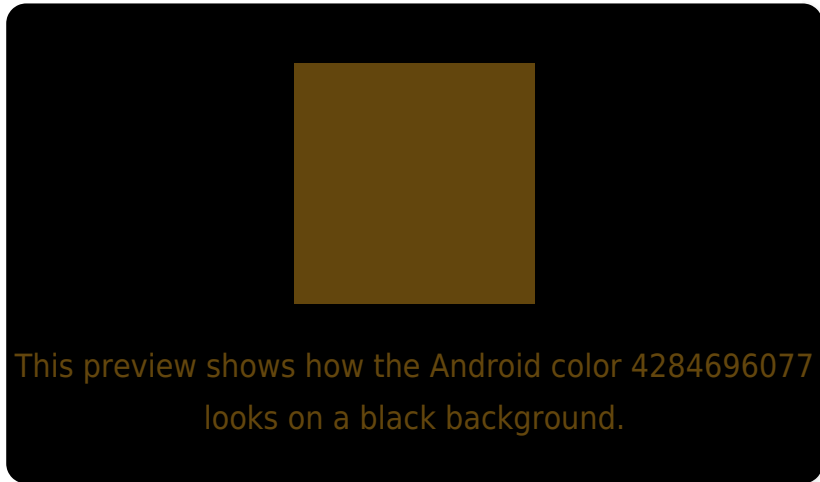
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

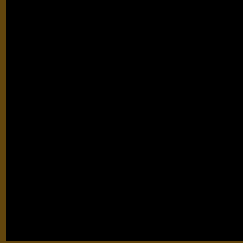
Any Text WCAG AA × Fail

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 4284696077 Background



This preview shows how black text looks on a background with the Android color 4284696077.



This preview shows how white text looks on a background with the Android color 4284696077.

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
4284696077

Protanopia
4283780111

Deuteranopia
4284434444

Trichromacy



Original Color
4284696077

Protanomaly
4284107278

Deuteranomaly
4284499724

Tritanomaly
4284826417

Monochromacy



Original Color
4284696077

Achromatopsia
4282927176

Achromatomaly
4283582259

CSS Examples

Text

The CSS property to change the color of the text to Android 4284696077 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(99, 70, 13)` looks like.

```
.text, #text, p{  
    color:rgb(99, 70, 13)  
}
```

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(99, 70, 13) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 70, 13) }
```

Border

The CSS property to change the border of an element to Android 4284696077 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(99, 70, 13) }
```

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

```
.border{ border-color:rgb(99, 70, 13) }
```

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

Here you see how a box with a 4 pixel rgb(99, 70, 13) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 70, 13); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 70, 13);  
box-shadow:4px 4px 4px 4px rgb(99, 70, 13)  
}
```

Background

The CSS property to change the background color of an element to Android 4284696077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 70, 13) }
```

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

```
.background{ background-color: rgb(99, 70,  
13) }
```

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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