

Converting Colors

Android(4284490758)

Have a look what the booklet for
Android(4284490758) contains.

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Color

Android(4284490758)

Conversions

Conversions Part 1

Format	Color
Hex	602406
RGB	96, 36, 6
RGB Percent	38%, 14%, 2%
CMY	0.6235, 0.8588, 0.9765
CMYK	0.00, 0.63, 0.94, 0.62
HSL	20°, 88%, 20%
HSV	20°, 94%, 38%
XYZ	5.4876, 3.7617, 0.6091
YIQ	50.5200, 45.3900, 3.3900

Conversions

Conversions Part 2

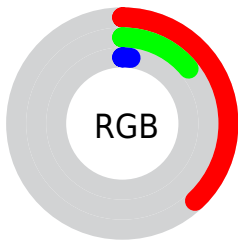
Format	Color
R_{YB}	96, 51, 6
Decimal	6300678
CIE Lab	22.87, 25.72, 30.71
CIE LCh	23, 40.059, 50.060
Yxy	3.7617, 0.5566, 0.3816
Android (android.graphics.Color)	4284490758 (0xFF602406)
YUV	50.5200, -21.9484, 39.8860
Hunter-Lab	19.3951, 16.5631, 11.7144

Details

The Android color **4284490758** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278600288**, and the grayscale version is **4281545523**.

A 20% lighter version of the original color is **4288172851**, and **4281073664** is the 20% darker color. If you saturate the color by 10%, you get **4284489728**, and if you desaturate by 10%, it is **4284492304**.

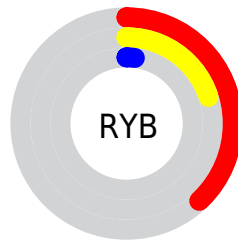
Distribution



Red (38%)

Green (14%)

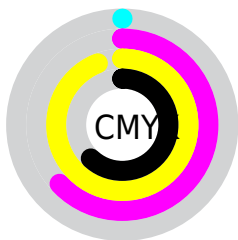
Blue (2%)



Red (38%)

Yellow (20%)

Blue (2%)

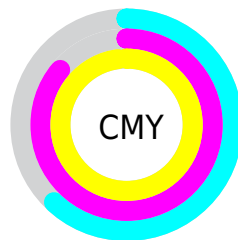


Cyan (0%)

Magenta (63%)

Yellow (94%)

Black (62%)



Cyan (62%)

Magenta (86%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284490758 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 4284490758 by changing the saturation by 10% instead.

 4284490758

 4284490758

 4294967273

 4282715392

 4288172851

 4281073664

 4290014283

 4278190080

 4291986787

 4293894268

 4294949782

 4294956977

 4294964429

 4284490758

 4284490758

■ 4284489728

■ 4284492304

■ 4284494105

■ 4284495651

■ 4284497452

■ 4284498998

■ 4284500544

■ 4284502345

■ 4284503891

■ 4284505692

Harmonies

Analogous

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



4285142564



4284490758



4283183616

Triad

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



4284490758



4278207275



4279972719

Complementary

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



4284490758



4278600288

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.



4278205810



4284490758



4278207562

Square

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



4284490758



4278337804



4278207076



4283442269

Rectangle

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



4284490758



4282071040



4278207076



4278204274

Sweetspot

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



4284490758



4286408282



4284483138



4282396970



4290756543



4282400832

Same Dimension

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



4284490758



4286392832



4284502278



4281347372



4285539584



4293939200

Inverse Universe

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



4278600288



4278211453



4278588768



4281085744



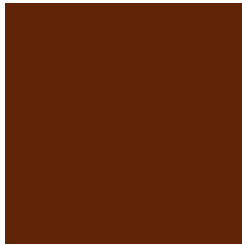
4278209392



4278231280

Previews

White Background



This preview shows how the Android color 4284490758 looks on a white background.

Color Contrast Check

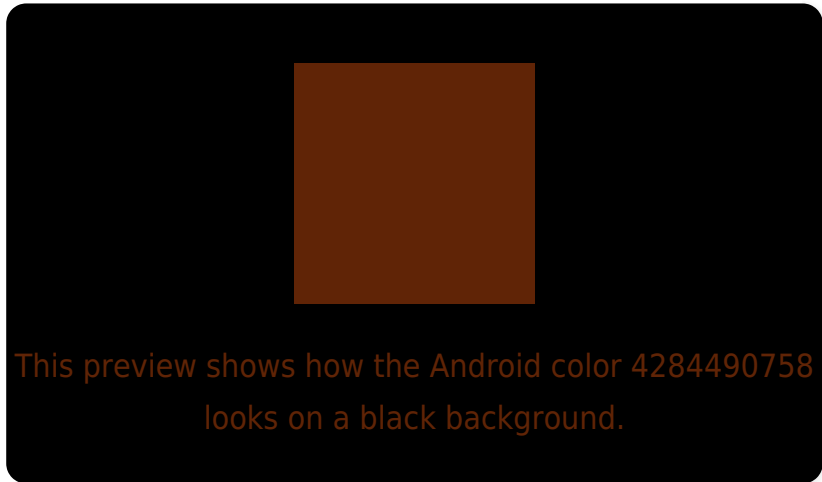
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284490758 Background



This preview shows how black text looks on a background with the Android color 4284490758.



This preview shows how white text looks on a background with the Android color 4284490758.

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

4284490758

Protanopia

4282333196

Deuteranopia

4282791168

Trichromacy



Original Color
4284490758

Protanomaly
4283117834

Deuteranomaly
4283379458

Tritanomaly
4284556056

Monochromacy



Original Color
4284490758

Achromatopsia
4281545523

Achromatomaly
4282592803

CSS Examples

Text

The CSS property to change the color of the text to Android 4284490758 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(96, 36, 6)` looks like.

```
.text, #text, p{  
    color:rgb(96, 36, 6)  
}
```

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(96, 36, 6) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 36, 6) }
```

Border

The CSS property to change the border of an element to Android 4284490758 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(96, 36, 6) }
```

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

```
.border{ border-color:rgb(96, 36, 6) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 36, 6)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 36, 6); -webkit-box-shadow:4px  
4px 4px 4px rgb(96, 36, 6); box-shadow:4px  
4px 4px 4px rgb(96, 36, 6) }
```

Background

The CSS property to change the background color of an element to Android 4284490758 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 36, 6) }
```

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

```
.background{ background-color: rgb(96, 36,  
6) }
```

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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