

Converting Colors

Android(4284828695)

Have a look what the booklet for
Android(4284828695) contains.

Android(4284828695)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284828695)

Conversions

Conversions Part 1

Format	Color
Hex	654C17
RGB	101, 76, 23
RGB Percent	40%, 30%, 9%
CMY	0.6039, 0.7020, 0.9098
CMYK	0.00, 0.25, 0.77, 0.60
HSL	41°, 63%, 24%
HSV	41°, 77%, 40%
XYZ	8.1059, 7.9974, 1.9270
YIQ	77.4330, 31.9130, -11.1830

Conversions

Conversions Part 2

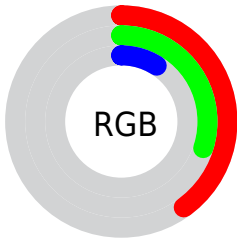
Format	Color
RYB	60, 101, 23
Decimal	6638615
CIELab	33.98, 4.66, 34.05
CIElCh	34, 34.366, 82.198
Yxy	7.9974, 0.4496, 0.4436
Android (android.graphics.Color)	4284828695 (0xFF654C17)
YUV	77.4330, -26.8355, 20.6683
Hunter-Lab	28.2798, 1.6745, 15.7557

Details

The Android color **4284828695** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4279709797**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4288380230**, and **4281540608** is the 20% darker color. If you saturate the color by 10%, you get **4284827917**, and if you desaturate by 10%, it is **4284829473**.

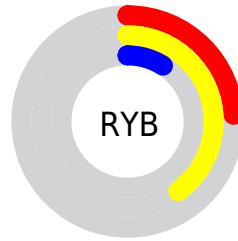
Distribution



Red (40%)

Green (30%)

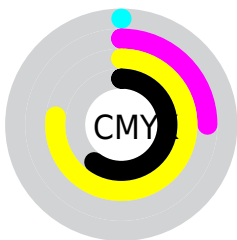
Blue (9%)



Red (24%)

Yellow (40%)

Blue (9%)

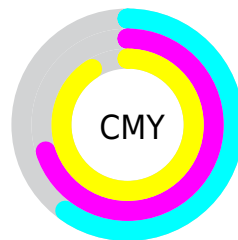


Cyan (0%)

Magenta (25%)

Yellow (77%)

Black (60%)



Cyan (60%)

Magenta (70%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284828695 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 4284828695 by changing the saturation by 10% instead.



4284828695



4284828695

4294967295



4283118848



4288380230



4281540608



4290221662



4279896576



4292063607



4278190080



4293971089



4294961580



4294967240



4294967268



4284828695



4284828695

■ 4284827917

■ 4284829473

■ 4284827139

■ 4284830251

■ 4284826880

■ 4284831285

■ 4284832063

■ 4284832842

■ 4284833620

■ 4284834654

■ 4284835432

■ 4284836210

Harmonies

Analogous

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



4286071333



4284828695



4283127066

Triad

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



4284828695



4278213988



4285153394

Complementary

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



4284828695



4279709797

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.



4282731650



4284828695



4278213498

Square

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



4284828695



4278213960



4278211974



4286462040

Rectangle

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



4284828695



4281751845



4278211974



4284499065

Sweetspot

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



4284828695



4286740580



4284815153



4282530864



4290953922



4282532418

Same Dimension

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



4284828695



4286733065



4283983127



4281545006



4285746688



4294092032

Inverse Universe

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



4279709797



4278792322



4280555365



4281217075



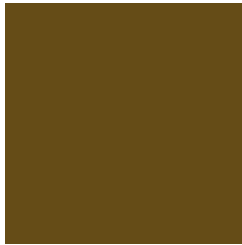
4278199667



4278210290

Previews

White Background



This preview shows how the Android color 4284828695 looks on a white background.

Color Contrast Check

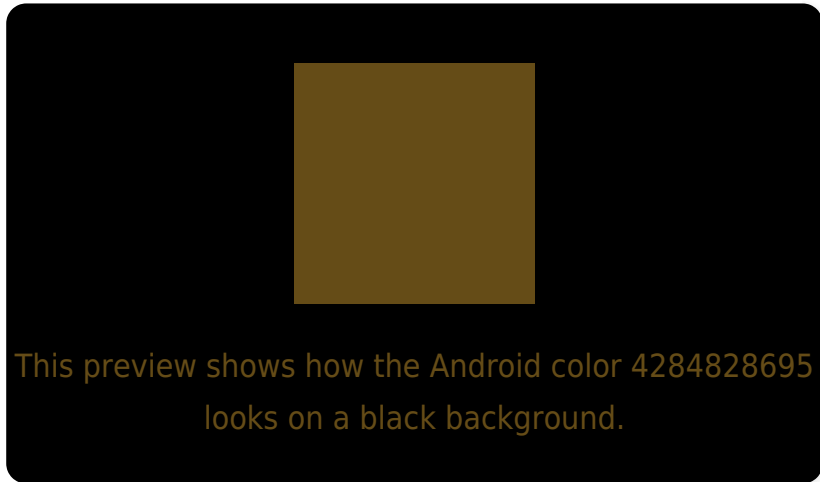
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284828695 Background



This preview shows how black text looks on a background with the Android color 4284828695.



This preview shows how white text looks on a background with the Android color 4284828695.

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

4284828695

Protanopia

4284108824

Deuteranopia

4284828695

Trichromacy



Original Color
4284828695

Protanomaly
4284370712

Deuteranomaly
4284828695

Tritanomaly
4284959033

Monochromacy



Original Color
4284828695

Achromatopsia
4283256141

Achromatomaly
4283845945

CSS Examples

Text

The CSS property to change the color of the text to Android 4284828695 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(101, 76, 23)` looks like.

```
.text, #text, p{  
    color:rgb(101, 76, 23)  
}
```

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(101, 76, 23) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 76, 23) }
```

Border

The CSS property to change the border of an element to Android 4284828695 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(101, 76, 23) }
```

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

```
.border{ border-color:rgb(101, 76, 23) }
```

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

Here you see how a box with a 4 pixel rgb(101, 76, 23) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 76, 23); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 76, 23);  
box-shadow:4px 4px 4px 4px rgb(101, 76,  
23) }
```

Background

The CSS property to change the background color of an element to Android 4284828695 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 76, 23) }
```

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

```
.background{ background-color: rgb(101, 76,  
23) }
```

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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