

Converting Colors

Android(4284497195)

Have a look what the booklet for
Android(4284497195) contains.

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Color

Android(4284497195)

Conversions

Conversions Part 1

Format	Color
Hex	603D2B
RGB	96, 61, 43
RGB Percent	38%, 24%, 17%
CMY	0.6235, 0.7608, 0.8314
CMYK	0.00, 0.36, 0.55, 0.62
HSL	20°, 38%, 27%
HSV	20°, 55%, 38%
XYZ	6.9287, 5.9987, 3.0782
YIQ	69.4130, 26.6380, 1.8220

Conversions

Conversions Part 2

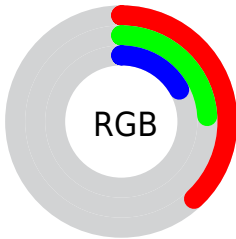
Format	Color
RYB	96, 70, 43
Decimal	6307115
CIELab	29.41, 13.14, 17.36
CIELCh	29, 21.776, 52.886
Yxy	5.9987, 0.4329, 0.3748
Android (android.graphics.Color)	4284497195 (0xFF603D2B)
YUV	69.4130, -13.0216, 23.3168
Hunter-Lab	24.4922, 7.6348, 9.6930

Details

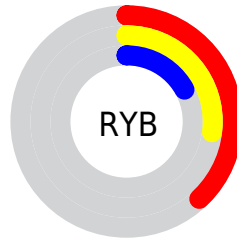
The Android color **4284497195** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281028192**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4287982937**, and **4281340416** is the 20% darker color. If you saturate the color by 10%, you get **4284495649**, and if you desaturate by 10%, it is **4284498741**.

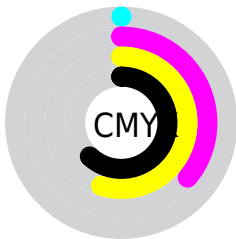
Distribution



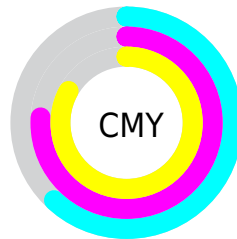
- Red (38%)
- Green (24%)
- Blue (17%)



- Red (38%)
- Yellow (27%)
- Blue (17%)



- Cyan (0%)
- Magenta (36%)
- Yellow (55%)
- Black (62%)



- Cyan (62%)
- Magenta (76%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284497195 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 4284497195 by changing the saturation by 10% instead.



4284497195



4284497195

4294967295



4282853142



4287982937



4281340416



4289758833



4279697408



4291600523



4278190080



4293508005



4294956992



4294964188



4294967289



4284497195



4284497195

■ 4284495649

■ 4284498741

■ 4284493848

■ 4284500542

■ 4284492302

■ 4284502088

■ 4284490757

■ 4284503633

■ 4284489984

■ 4284505435

■ 4284506981

■ 4284508526

■ 4284510328

■ 4284511873

Harmonies

Analogous

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



4284889401



4284497195



4283712292

Triad

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



4284497195



4279717441



4282466916

Complementary

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



4284497195



4281028192

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.



4280567910



4284497195



4278210130

Square

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



4284497195



4281289776



4278209632



4283907162

Rectangle

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



4284497195



4282992420



4278209632



4281877606

Sweetspot

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



4284497195



4286410600



4284492622



4282398515



4290756543



4282400832

Same Dimension

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



4284497195



4286400042



4284503851



4281347372



4285539840



4293939456

Inverse Universe

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



4281028192



4280967549



4281021536



4281085744



4278209136



4278230768

Previews

White Background



This preview shows how the Android color 4284497195 looks on a white background.

Color Contrast Check

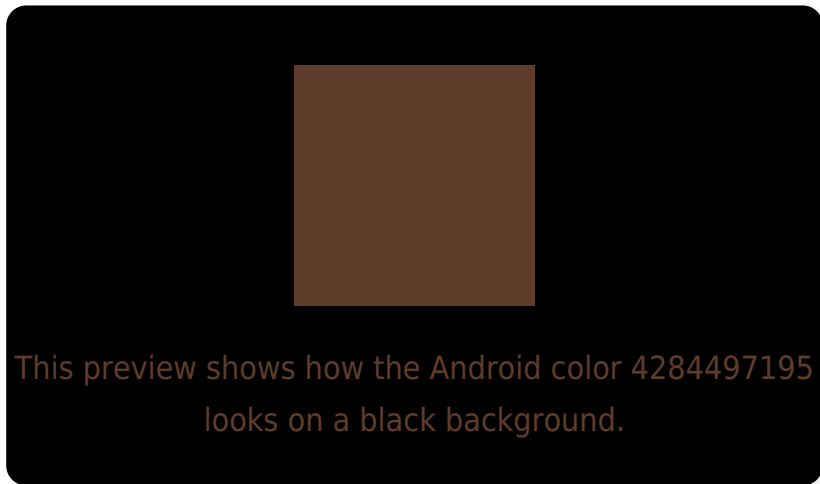
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284497195 Background



This preview shows how black text looks on a background with the Android color 4284497195.



This preview shows how white text looks on a background with the Android color 4284497195.

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

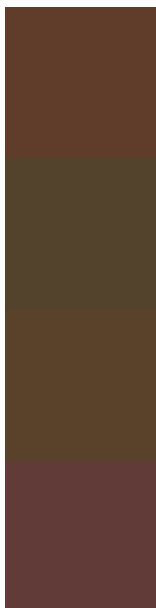


Original Color
4284497195

Protanopia
4283188782

Deuteranopia
4283777834

Trichromacy



Original Color

4284497195

Protanomaly

4283646765

Deuteranomaly

4284039466

Tritanomaly

4284562232

Monochromacy



Original Color

4284497195

Achromatopsia

4282729797

Achromatomaly

4283384380

CSS Examples

Text

The CSS property to change the color of the text to Android 4284497195 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, 61, 43) looks like.

```
.text, #text, p{  
    color:rgb(96, 61, 43)  
}
```

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, 61, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 61, 43) }
```

Border

The CSS property to change the border of an element to Android 4284497195 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, 61, 43) }
```

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

```
.border{ border-color:rgb(96, 61, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 61, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 61, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 61, 43);  
box-shadow:4px 4px 4px 4px rgb(96, 61, 43)  
}
```

Background

The CSS property to change the background color of an element to Android 4284497195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 61, 43) }
```

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

```
.background{ background-color: rgb(96, 61,  
43) }
```

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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