

Converting Colors

Android(4284495654)

Have a look what the booklet for
Android(4284495654) contains.

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Color

Android(4284495654)

Conversions

Conversions Part 1

Format	Color
Hex	603726
RGB	96, 55, 38
RGB Percent	38%, 22%, 15%
CMY	0.6235, 0.7843, 0.8510
CMYK	0.00, 0.43, 0.60, 0.62
HSL	18°, 43%, 26%
HSV	18°, 60%, 38%
XYZ	6.5399, 5.3591, 2.5234
YIQ	65.3210, 29.8930, 3.4050

Conversions

Conversions Part 2

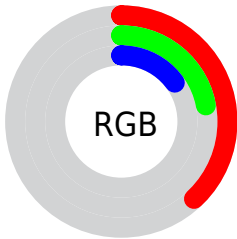
Format	Color
RYB	96, 62, 38
Decimal	6305574
CIELab	27.73, 16.38, 18.38
CIELCh	28, 24.619, 48.301
Yxy	5.3591, 0.4535, 0.3716
Android (android.graphics.Color)	4284495654 (0xFF603726)
YUV	65.3210, -13.4693, 26.9055
Hunter-Lab	23.1498, 9.9150, 9.7419

Details

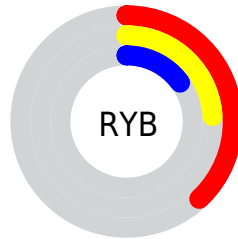
The Android color **4284495654** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280700768**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4287981139**, and **4281273344** is the 20% darker color. If you saturate the color by 10%, you get **4284493852**, and if you desaturate by 10%, it is **4284497456**.

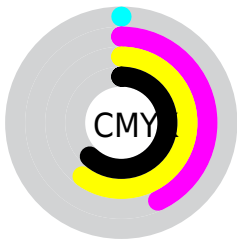
Distribution



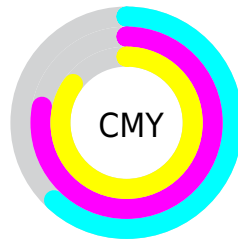
- Red (38%)
- Green (22%)
- Blue (15%)



- Red (38%)
- Yellow (24%)
- Blue (15%)



- Cyan (0%)
- Magenta (43%)
- Yellow (60%)
- Black (62%)



- Cyan (62%)
- Magenta (78%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284495654 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 4284495654 by changing the saturation by 10% instead.



4284495654



4284495654

4294967295



4282851601



4287981139



4281273344



4289822571



4279238656



4291664517



4278190080



4293571743



4294955194



4294962390



4294967282



4284495654



4284495654

■ 4284493852

■ 4284497456

■ 4284492051

■ 4284499257

■ 4284490505

■ 4284500803

■ 4284488704

■ 4284502604

■ 4284504406

■ 4284506208

■ 4284508009

■ 4284509555

■ 4284511356

Harmonies

Analogous

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



4284822071



4284495654



4283645468

Triad

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



4284495654



4278930233



4281810789

Complementary

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



4284495654



4280700768

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.



4278863462



4284495654



4278209357

Square

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



4284495654



4281092135



4278209117



4283578459

Rectangle

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



4284495654



4282925595



4278209117



4281090663

Sweetspot

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



4284495654



4286410086



4284491344



4282398258



4290756543



4282400832

Same Dimension

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



4284495654



4286397474



4284502822



4281347372



4285538560



4293936640

Inverse Universe

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



4280700768



4280443517



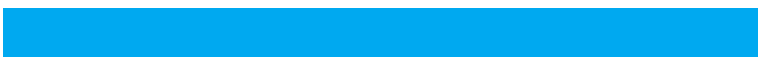
4280693600



4281085744



4278210416



4278233584

Previews

White Background



This preview shows how the Android color 4284495654 looks on a white background.

Color Contrast Check

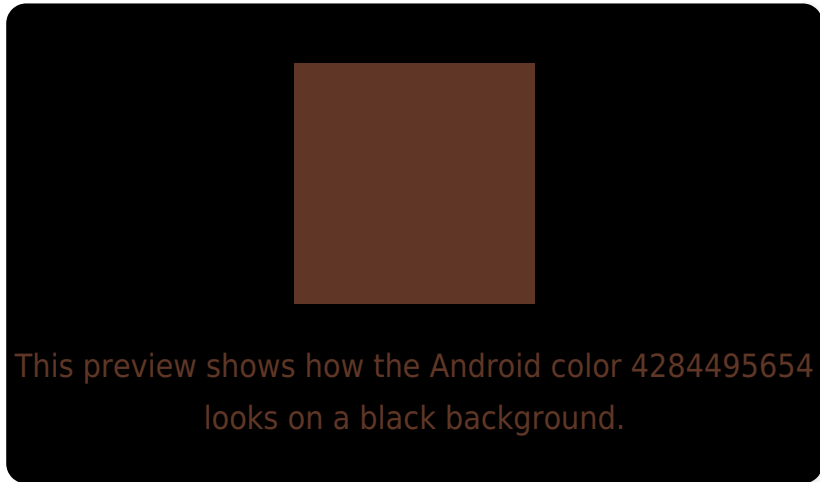
Large Text (above 18pt) WCAG AA ✓ Pass

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

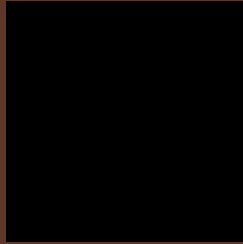
Any Text WCAG AA × Fail

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 4284495654 Background



This preview shows how black text looks on a background with the Android color 4284495654.



This preview shows how white text looks on a background with the Android color 4284495654.

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

4284495654

Protanopia

4282925610

Deuteranopia

4283514660

Trichromacy



Original Color
4284495654

Protanomaly
4283514409

Deuteranomaly
4283841573

Tritanomaly
4284560945

Monochromacy



Original Color
4284495654

Achromatopsia
4282466625

Achromatomaly
4283186487

CSS Examples

Text

The CSS property to change the color of the text to Android 4284495654 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, 55, 38) looks like.

```
.text, #text, p{  
    color:rgb(96, 55, 38)  
}
```

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, 55, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 55, 38) }
```

Border

The CSS property to change the border of an element to Android 4284495654 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, 55, 38) }
```

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

```
.border{ border-color:rgb(96, 55, 38) }
```

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

Here you see how a box with a 4 pixel rgb(96, 55, 38) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 55, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 55, 38);  
box-shadow:4px 4px 4px 4px rgb(96, 55, 38)  
}
```

Background

The CSS property to change the background color of an element to Android 4284495654 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 55, 38) }
```

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

```
.background{ background-color: rgb(96, 55,  
38) }
```

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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