

Converting Colors

Android(4284565282)

Have a look what the booklet for
Android(4284565282) contains.

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Color

Android(4284565282)

Conversions

Conversions Part 1

Format	Color
Hex	614722
RGB	97, 71, 34
RGB Percent	38%, 28%, 13%
CMY	0.6196, 0.7216, 0.8667
CMYK	0.00, 0.27, 0.65, 0.62
HSL	35°, 48%, 26%
HSV	35°, 65%, 38%
XYZ	7.4717, 7.1634, 2.5022
YIQ	74.5560, 27.3730, -5.9950

Conversions

Conversions Part 2

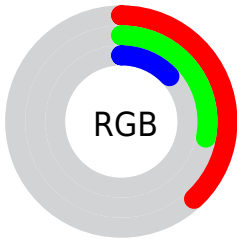
Format	Color
R_{YB}	78, 97, 34
Decimal	6375202
CIE Lab	32.18, 6.53, 26.20
CIE LCh	32, 27.003, 75.996
Yxy	7.1634, 0.4360, 0.4180
Android (android.graphics.Color)	4284565282 (0xFF614722)
YUV	74.5560, -19.9941, 19.6834
Hunter-Lab	26.7644, 2.9934, 13.1920

Details

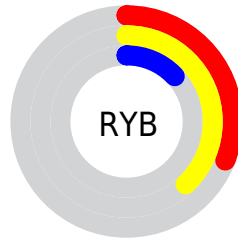
The Android color **4284565282** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280433761**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4288051024**, and **4281342976** is the 20% darker color. If you saturate the color by 10%, you get **4284564248**, and if you desaturate by 10%, it is **4284566316**.

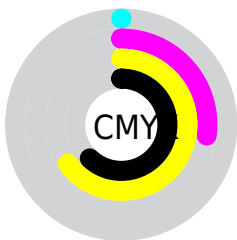
Distribution



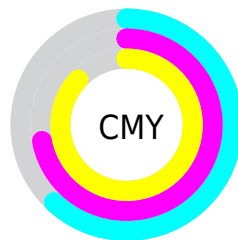
- Red (38%)
- Green (28%)
- Blue (13%)



- Red (31%)
- Yellow (38%)
- Blue (13%)



- Cyan (0%)
- Magenta (27%)
- Yellow (65%)
- Black (62%)



- Cyan (62%)
- Magenta (72%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284565282 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 4284565282 by changing the saturation by 10% instead.



4284565282



4284565282

4294967295



4282921228



4288051024



4281342976



4289827176



4279763456



4291668866



4278190080



4293576604



4294960055



4294967250



4294967279



4284565282



4284565282

■ 4284564248

■ 4284566316

■ 4284563215

■ 4284567349

■ 4284562181

■ 4284568383

■ 4284561664

■ 4284569417

■ 4284570451

■ 4284571484

■ 4284572518

■ 4284573552

■ 4284574585

Harmonies

Analogous

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



4285480750



4284565282



4283256353

Triad

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



4284565282



4278212439



4284236393

Complementary

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



4284565282



4280433761

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.



4282206836



4284565282



4278211946

Square

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



4284565282



4279457345



4278604149



4285414231

Rectangle

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



4284565282



4282274344



4278604149



4283647086

Sweetspot

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



4284565282



4286411621



4284555836



4282399281



4290756543



4282400832

Same Dimension

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



4284565282



4286403867



4284244258



4281347628



4285547008



4293954816

Inverse Universe

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



4280433761



4279977085



4280754785



4281085488



4278201968



4278215664

Previews

White Background



This preview shows how the Android color 4284565282 looks on a white background.

Color Contrast Check

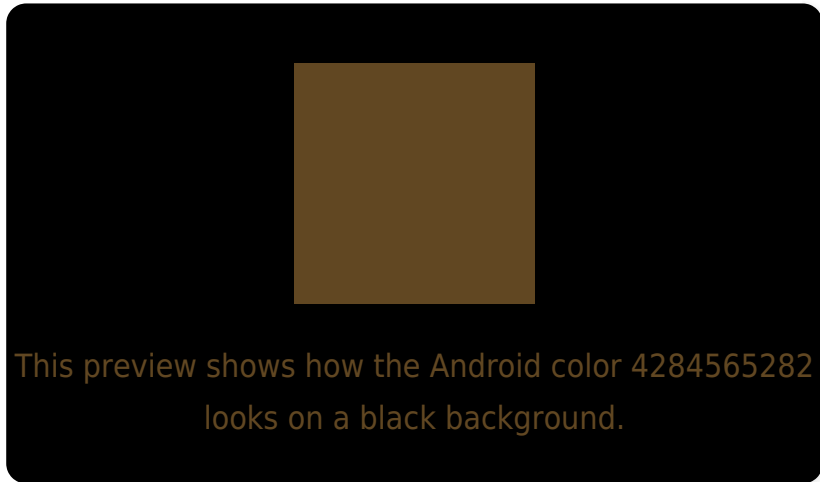
Large Text (above 18pt) WCAG AA ✓ Pass

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

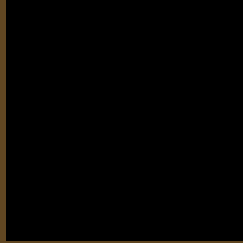
Any Text WCAG AA × Fail

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 4284565282 Background



This preview shows how black text looks on a background with the Android color 4284565282.



This preview shows how white text looks on a background with the Android color 4284565282.

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

[4284565282](#)

Protanopia

[4283714596](#)

Deuteranopia

[4284368930](#)

Trichromacy



Original Color

4284565282

Protanomaly

4284041763

Deuteranomaly

4284434466

Tritanomaly

4284695610

Monochromacy



Original Color

4284565282

Achromatopsia

4283124555

Achromatomaly

4283648572

CSS Examples

Text

The CSS property to change the color of the text to Android 4284565282 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(97, 71, 34)` looks like.

```
.text, #text, p{  
    color:rgb(97, 71, 34)  
}
```

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(97, 71, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 71, 34) }
```

Border

The CSS property to change the border of an element to Android 4284565282 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(97, 71, 34) }
```

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

```
.border{ border-color:rgb(97, 71, 34) }
```

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

Here you see how a box with a 4 pixel rgb(97, 71, 34) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 71, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 71, 34);  
box-shadow:4px 4px 4px 4px rgb(97, 71, 34)  
}
```

Background

The CSS property to change the background color of an element to Android 4284565282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 71, 34) }
```

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

```
.background{ background-color: rgb(97, 71,  
34) }
```

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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