

Converting Colors

Android(4284825656)

Have a look what the booklet for
Android(4284825656) contains.

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Color

Android(4284825656)

Conversions

Conversions Part 1

Format	Color
Hex	654038
RGB	101, 64, 56
RGB Percent	40%, 25%, 22%
CMY	0.6039, 0.7490, 0.7804
CMYK	0.00, 0.37, 0.45, 0.60
HSL	11°, 29%, 31%
HSV	11°, 45%, 40%
XYZ	7.9140, 6.7190, 4.6212
YIQ	74.1510, 24.6200, 5.3560

Conversions

Conversions Part 2

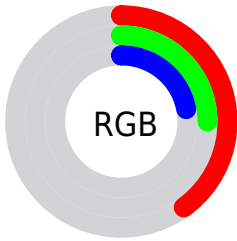
Format	Color
R_{YB}	101, 66, 56
Decimal	6635576
CIE Lab	31.16, 15.07, 11.54
CIE LCh	31, 18.980, 37.462
Yxy	6.7190, 0.4110, 0.3490
Android (android.graphics.Color)	4284825656 (0xFF654038)
YUV	74.1510, -8.9484, 23.5466
Hunter-Lab	25.9211, 9.1365, 7.5746

Details

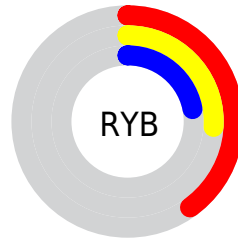
The Android color **4284825656** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281884005**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4288245863**, and **4281603341** is the 20% darker color. If you saturate the color by 10%, you get **4284823598**, and if you desaturate by 10%, it is **4284827714**.

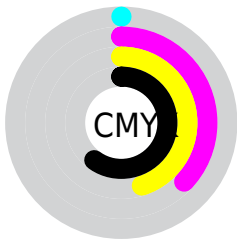
Distribution



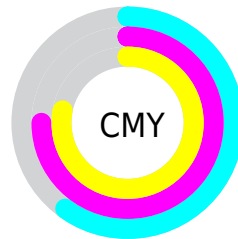
- Red (40%)
- Green (25%)
- Blue (22%)



- Red (40%)
- Yellow (26%)
- Blue (22%)



- Cyan (0%)
- Magenta (37%)
- Yellow (45%)
- Black (60%)



- Cyan (60%)
- Magenta (75%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284825656 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 4284825656 by changing the saturation by 10% instead.



4284825656



4284825656

4294967295



4283181603



4288245863



4281603341



4290087552



4280221696



4291929242



4278190080



4293836725



4294958032



4294965485



4284825656



4284825656



4284823598



4284827714

■ 4284821284

■ 4284830028

■ 4284819226

■ 4284832086

■ 4284817168

■ 4284834144

■ 4284814853

■ 4284836459

■ 4284813824

■ 4284838517

■ 4284840575

■ 4284842633

■ 4284844947

Harmonies

Analogous

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



4284890694



4284825656



4284302638

Triad

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



4284825656



4281225277



4282075751

Complementary

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



4284825656



4281884005

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.



4280503908



4284825656



4280045901

Square

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



4284825656



4282404401



4279456091



4283450465

Rectangle

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



4284825656



4283779116



4279456091



4281551719

Sweetspot

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



4284825656



4286739569



4284823646



4282530360



4290953922



4282532418

Same Dimension

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



4284825656



4286728509



4284831288



4281544494



4285731840



4294060800

Inverse Universe

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



4281884005



4282218114



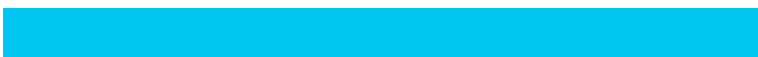
4281878373



4281217587



4278214259



4278241266

Previews

White Background



This preview shows how the Android color 4284825656 looks on a white background.

Color Contrast Check

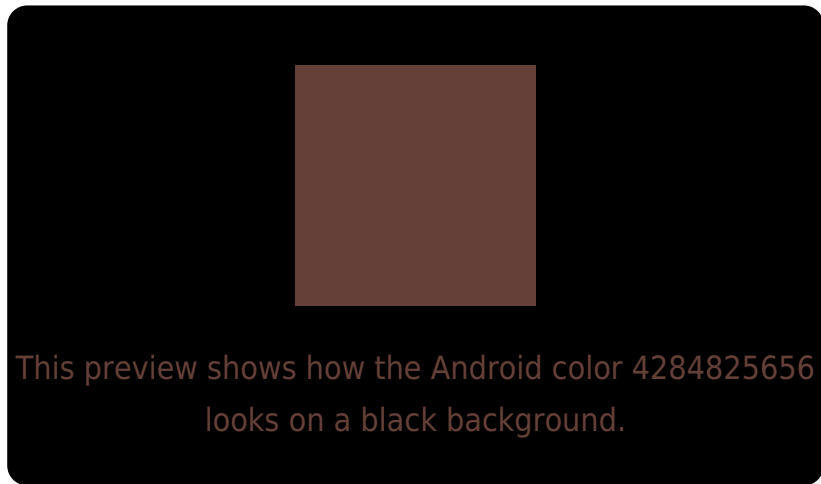
Large Text (above 18pt) WCAG AA ✓ Pass

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

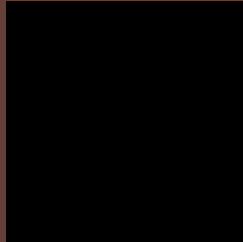
Any Text WCAG AA × Fail

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 4284825656 Background



This preview shows how black text looks on a background with the Android color 4284825656.

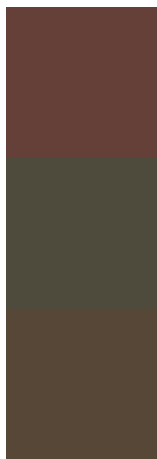


This preview shows how white text looks on a background with the Android color 4284825656.

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

4284825656

Protanopia

4283320892

Deuteranopia

4283909943

Trichromacy



Original Color

4284825656

Protanomaly

4283844155

Deuteranomaly

4284236855

Tritanomaly

4284890943

Monochromacy



Original Color

4284825656

Achromatopsia

4283058762

Achromatomaly

4283713091

CSS Examples

Text

The CSS property to change the color of the text to Android 4284825656 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, 64, 56)` looks like.

```
.text, #text, p{  
    color:rgb(101, 64, 56)  
}
```

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, 64, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 64, 56) }
```

Border

The CSS property to change the border of an element to Android 4284825656 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, 64, 56) }
```

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

```
.border{ border-color:rgb(101, 64, 56) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 64, 56)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 64, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 64, 56);  
box-shadow:4px 4px 4px 4px rgb(101, 64,  
56) }
```

Background

The CSS property to change the background color of an element to Android 4284825656 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 64, 56) }
```

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

```
.background{ background-color: rgb(101, 64,  
56) }
```

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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