

Converting Colors

Android(4284829257)

Have a look what the booklet for
Android(4284829257) contains.

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Color

Android(4284829257)

Conversions

Conversions Part 1

Format	Color
Hex	654E49
RGB	101, 78, 73
RGB Percent	40%, 31%, 29%
CMY	0.6039, 0.6941, 0.7137
CMYK	0.00, 0.23, 0.28, 0.60
HSL	11°, 16%, 34%
HSV	11°, 28%, 40%
XYZ	9.2938, 8.6965, 7.4921
YIQ	84.3070, 15.3130, 3.3210

Conversions

Conversions Part 2

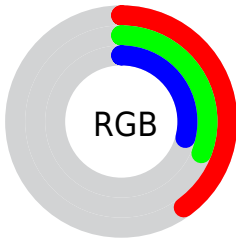
Format	Color
R_{YB}	101, 79, 73
Decimal	6639177
CIE Lab	35.39, 8.83, 6.65
CIE LCh	35, 11.054, 37.008
Yxy	8.6965, 0.3647, 0.3413
Android (android.graphics.Color)	4284829257 (0xFF654E49)
YUV	84.3070, -5.5744, 14.6398
Hunter-Lab	29.4899, 4.6475, 5.5799

Details

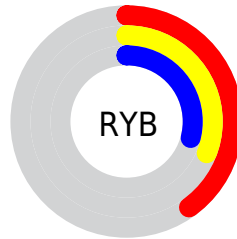
The Android color **4284829257** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282998885**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4288184186**, and **4281672221** is the 20% darker color. If you saturate the color by 10%, you get **4284827199**, and if you desaturate by 10%, it is **4284831315**.

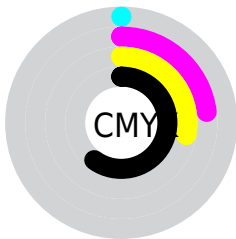
Distribution



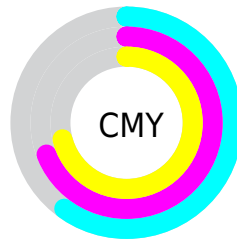
- Red (40%)
- Green (31%)
- Blue (29%)



- Red (40%)
- Yellow (31%)
- Blue (29%)



- Cyan (0%)
- Magenta (23%)
- Yellow (28%)
- Black (60%)



- Cyan (60%)
- Magenta (69%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284829257 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 4284829257 by changing the saturation by 10% instead.



4284829257



4284829257

4294967295



4283250483



4288184186



4281672221



4289960339



4280355844



4291802286



4278190080



4293709769



4294962405



4284829257



4284829257



4284827199



4284831315



4284824885



4284833629

■ 4284822827

■ 4284835687

■ 4284820769

■ 4284837745

■ 4284818710

■ 4284839804

■ 4284816396

■ 4284842118

■ 4284814338

■ 4284844176

■ 4284813824

■ 4284846234

■ 4284848548

Harmonies

Analogous

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



4284829009



4284829257



4284502083

Triad

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



4284829257



4282669132



4283192165

Complementary

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



4284829257



4282998885

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.



4282472035



4284829257



4282210389

Square

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



4284829257



4283323973



4282144862



4283912289

Rectangle

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



4284829257



4284174914



4282144862



4282930277

Sweetspot

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



4284829257



4286741112



4284828000



4282531132



4290953922



4282532418

Same Dimension

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



4284829257



4286734167



4284832841



4281544494



4285731840



4294060800

Inverse Universe

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



4282998885



4283923074



4282995301



4281217587



4278214259



4278241266

Previews

White Background



This preview shows how the Android color 4284829257 looks on a white background.

Color Contrast Check

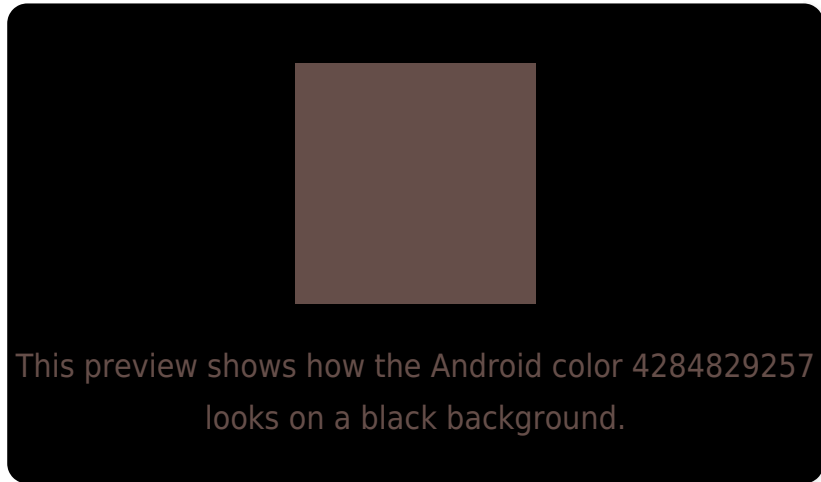
Large Text (above 18pt) WCAG AA ✓ Pass

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

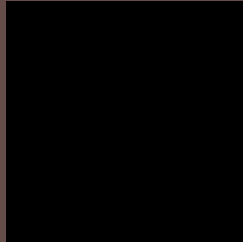
Any Text WCAG AA × Fail

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 4284829257 Background



This preview shows how black text looks on a background with the Android color 4284829257.



This preview shows how white text looks on a background with the Android color 4284829257.

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

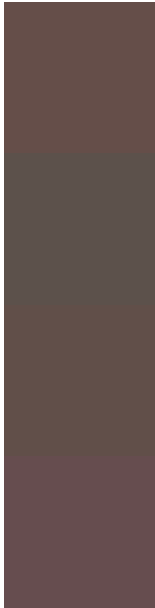


Original Color
4284829257

Protanopia
4283913036

Deuteranopia
4284436553

Trichromacy



Original Color

4284829257

Protanomaly

4284240203

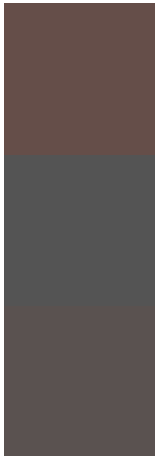
Deuteranomaly

4284567369

Tritanomaly

4284894543

Monochromacy



Original Color

4284829257

Achromatopsia

4283716692

Achromatomaly

4284109392

CSS Examples

Text

The CSS property to change the color of the text to Android 4284829257 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, 78, 73)` looks like.

```
.text, #text, p{  
    color:rgb(101, 78, 73)  
}
```

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, 78, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 78, 73) }
```

Border

The CSS property to change the border of an element to Android 4284829257 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, 78, 73) }
```

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

```
.border{ border-color:rgb(101, 78, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 78, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 78, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 78, 73);  
box-shadow:4px 4px 4px 4px rgb(101, 78,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4284829257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 78, 73) }
```

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

```
.background{ background-color: rgb(101, 78,  
73) }
```

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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