

Converting Colors

Android(4283785822)

Have a look what the booklet for
Android(4283785822) contains.

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Color

Android(4283785822)

Conversions

Conversions Part 1

Format	Color
Hex	55625E
RGB	85, 98, 94
RGB Percent	33%, 38%, 37%
CMY	0.6667, 0.6157, 0.6314
CMYK	0.13, 0.00, 0.04, 0.62
HSL	162°, 7%, 36%
HSV	162°, 13%, 38%
XYZ	10.1344, 11.4748, 12.2704
YIQ	93.6570, -6.4640, -4.0000

Conversions

Conversions Part 2

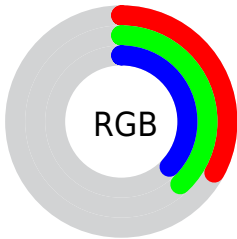
Format	Color
R_{YB}	85, 93, 98
Decimal	5595742
CIE Lab	40.37, -5.87, 0.58
CIE LCh	40, 5.903, 174.327
Yxy	11.4748, 0.2991, 0.3387
Android (android.graphics.Color)	4283785822 (0xFF55625E)
YUV	93.6570, 0.1691, -7.5922
Hunter-Lab	33.8745, -5.8778, 2.2355

Details

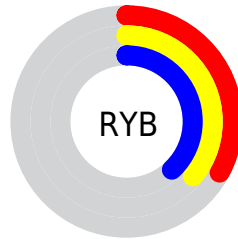
The Android color `4283785822` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284634457`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4287075728`, and `4280824880` is the 20% darker color. If you saturate the color by 10%, you get `4283130459`, and if you desaturate by 10%, it is `4284441185`.

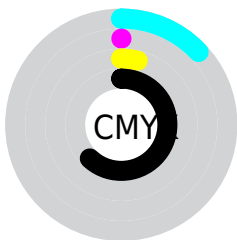
Distribution



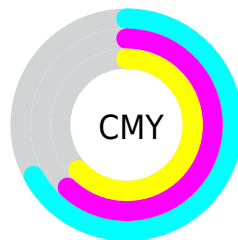
- Red (33%)
- Green (38%)
- Blue (37%)



- Red (33%)
- Yellow (36%)
- Blue (38%)



- Cyan (13%)
- Magenta (0%)
- Yellow (4%)
- Black (62%)



- Cyan (67%)
- Magenta (62%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283785822 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 4283785822 by changing the saturation by 10% instead.



4283785822



4283785822

4294967295



4282272326



4287075728



4280824880



4288786347



4279442971



4290563014



4278190848



4292405218



4278190080



4294246399



4283785822



4283785822



4283130459



4284441185



4282475096



4285096548

■ 4281885269

■ 4285686375

■ 4281229906

■ 4286341738

■ 4280574543

■ 4286997101

■ 4279919180

■ 4287652464

■ 4279263817

■ 4288307827

■ 4278673990

■ 4288897654

■ 4278215236

■ 4289553017

Harmonies

Analogous

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



4284047705



4283785822



4283654755

Triad

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



4283785822



4284440168



4285029719

Complementary

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



4283785822



4284634457

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.



4285160539



4283785822



4284833125

Square

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



4283785822



4284047465



4285095008



4284767830

Rectangle

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



4283785822



4283720294



4285095008



4285095257

Sweetspot

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



4283785822



4286218366



4284047957



4282204223



4290756543



4282400832

Same Dimension

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



4283785822



4285235321



4283785314



4281085999



4278218830



4278251686

Inverse Universe

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



4284634457



4286606193



4284634965



4281347117



4285530147



4293918794

Previews

White Background



This preview shows how the Android color 4283785822 looks on a white background.

Color Contrast Check

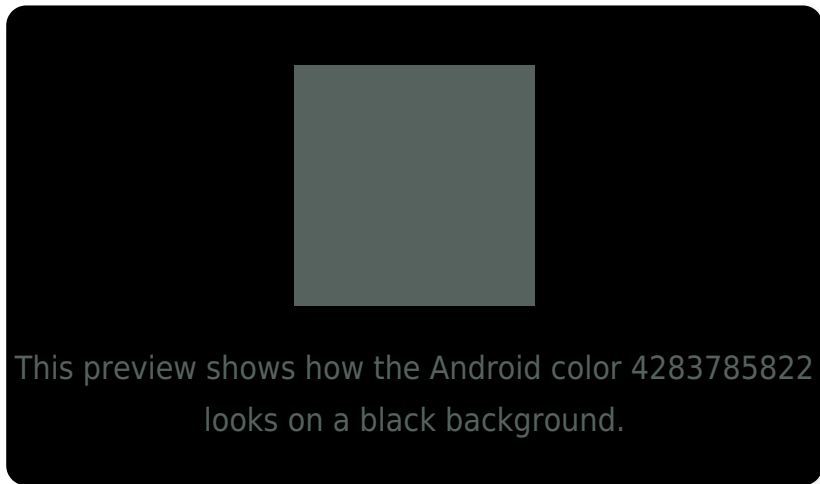
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

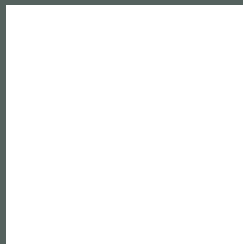
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283785822 Background



This preview shows how black text looks on a background with the Android color 4283785822.



This preview shows how white text looks on a background with the Android color 4283785822.

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

4283785822

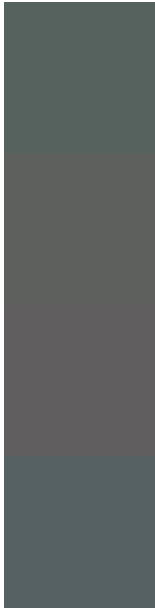
Protanopia

4284571484

Deuteranopia

4285029471

Trichromacy



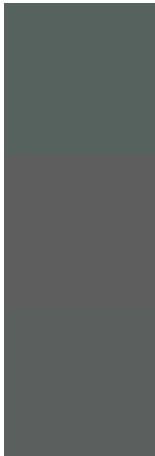
Original Color
4283785822

Protanomaly
4284309597

Deuteranomaly
4284571231

Tritanomaly
4283851108

Monochromacy



Original Color
4283785822

Achromatopsia
4284374622

Achromatomaly
4284178270

CSS Examples

Text

The CSS property to change the color of the text to Android 4283785822 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(85, 98, 94) looks like.

```
.text, #text, p{  
    color:rgb(85, 98, 94)  
}
```

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(85, 98, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(85, 98, 94) }
```

Border

The CSS property to change the border of an element to Android 4283785822 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(85, 98, 94) }
```

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

```
.border{ border-color:rgb(85, 98, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(85, 98, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(85, 98, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(85, 98, 94);  
box-shadow:4px 4px 4px 4px rgb(85, 98, 94)  
}
```

Background

The CSS property to change the background color of an element to Android 4283785822 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(85, 98, 94) }
```

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

```
.background{ background-color: rgb(85, 98,  
94) }
```

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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