

Converting Colors

Android(4283325536)

Have a look what the booklet for
Android(4283325536) contains.

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Color

Android(4283325536)

Conversions

Conversions Part 1

Format	Color
Hex	4E5C60
RGB	78, 92, 96
RGB Percent	31%, 36%, 38%
CMY	0.6941, 0.6392, 0.6235
CMYK	0.19, 0.04, 0.00, 0.62
HSL	193°, 10%, 34%
HSV	193°, 19%, 38%
XYZ	9.0804, 10.1185, 12.5408
YIQ	88.2700, -9.6280, -1.7240

Conversions

Conversions Part 2

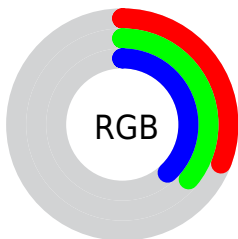
Format	Color
R_{YB}	78, 86, 96
Decimal	5135456
CIE Lab	38.05, -4.42, -4.11
CIE LCh	38, 6.037, 222.931
Yxy	10.1185, 0.2861, 0.3188
Android (android.graphics.Color)	4283325536 (0xFF4E5C60)
YUV	88.2700, 3.8109, -9.0068
Hunter-Lab	31.8096, -4.7124, -1.1081

Details

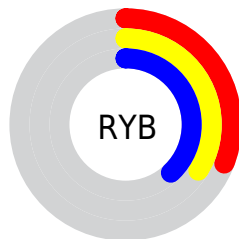
The Android color `4283325536` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284502606`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4286549650`, and `4280364594` is the 20% darker color. If you saturate the color by 10%, you get `4282669664`, and if you desaturate by 10%, it is `4283981408`.

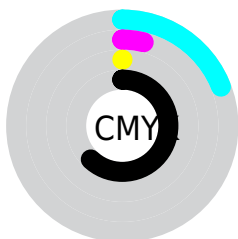
Distribution



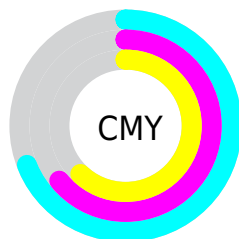
- Red (31%)
- Green (36%)
- Blue (38%)



- Red (31%)
- Yellow (34%)
- Blue (38%)



- Cyan (19%)
- Magenta (4%)
- Yellow (0%)
- Black (62%)



- Cyan (69%)
- Magenta (64%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283325536 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 4283325536 by changing the saturation by 10% instead.



4283325536



4283325536

4294967295



4281812040



4286549650



4280364594



4288260525



4278983197



4290036936



4278190082



4291879140



4278190080



4293721343



4283325536



4283325536



4282669664



4283981408



4282079328



4284571744

■ 4281423456

■ 4285227616

■ 4280832864

■ 4285818208

■ 4280176992

■ 4286474080

■ 4279521120

■ 4287129952

■ 4278930784

■ 4287720288

■ 4278274912

■ 4288376160

■ 4278209376

■ 4288966496

Harmonies

Analogous

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



4283325788



4283325536



4283521891

Triad

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



4283325536



4284634973



4284176976

Complementary

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



4283325536



4284502606

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.



4284504144



4283325536



4284765784

Square

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



4283325536



4284307553



4284766035



4283849554

Rectangle

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



4283325536



4283783779



4284766035



4284307792

Sweetspot

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



4283325536



4285889405



4283326546



4282072896



4290756543



4282400832

Same Dimension

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



4283325536



4284512125



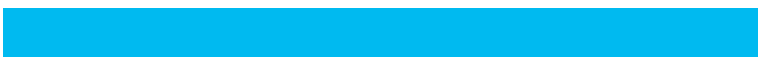
4283323232



4281085744



4278212464



4278237936

Inverse Universe

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



4284501596



4286406775



4284504910



4281347119



4285530199



4293918906

Previews

White Background



This preview shows how the Android color 4283325536 looks on a white background.

Color Contrast Check

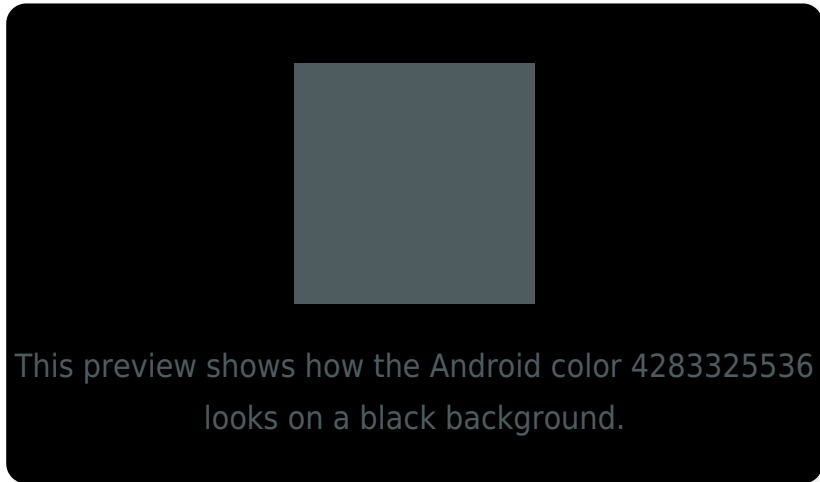
Large Text (above 18pt) WCAG AA ✓ Pass

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

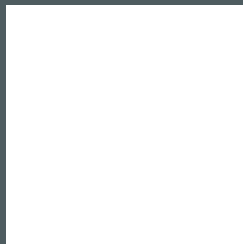
Any Text WCAG AAA × Fail

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

Android 4283325536 Background



This preview shows how black text looks on a background with the Android color 4283325536.



This preview shows how white text looks on a background with the Android color 4283325536.

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
4283325536

Protanopia
4284111198

Deuteranopia
4284438369

Trichromacy



Original Color

4283325536

Protanomaly

4283849311

Deuteranomaly

4284045665

Tritanomaly

4283391074

Monochromacy



Original Color

4283325536

Achromatopsia

4283979864

Achromatomaly

4283717979

CSS Examples

Text

The CSS property to change the color of the text to Android 4283325536 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(78, 92, 96)` looks like.

```
.text, #text, p{  
    color:rgb(78, 92, 96)  
}
```

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(78, 92, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 92, 96) }
```

Border

The CSS property to change the border of an element to Android 4283325536 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(78, 92, 96) }
```

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

```
.border{ border-color:rgb(78, 92, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 92, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 92, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 92, 96);  
box-shadow:4px 4px 4px 4px rgb(78, 92, 96)  
}
```

Background

The CSS property to change the background color of an element to Android 4283325536 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 92, 96) }
```

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

```
.background{ background-color: rgb(78, 92,  
96) }
```

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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