

Converting Colors

Android(4283327839)

Have a look what the booklet for
Android(4283327839) contains.

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Color

Android(4283327839)

Conversions

Conversions Part 1

Format	Color
Hex	4E655F
RGB	78, 101, 95
RGB Percent	31%, 40%, 37%
CMY	0.6941, 0.6039, 0.6275
CMYK	0.23, 0.00, 0.06, 0.60
HSL	164°, 13%, 35%
HSV	164°, 23%, 40%
XYZ	9.8611, 11.7533, 12.5753
YIQ	93.4390, -11.7820, -6.7420

Conversions

Conversions Part 2

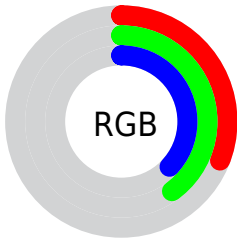
Format	Color
R_{YB}	78, 91, 101
Decimal	5137759
CIE _{Lab}	40.82, -9.97, 0.57
CIE _{LCh}	41, 9.991, 176.731
Yxy	11.7533, 0.2884, 0.3438
Android (android.graphics.Color)	4283327839 (0xFF4E655F)
YUV	93.4390, 0.7696, -13.5400
Hunter-Lab	34.2831, -8.6519, 2.2500

Details

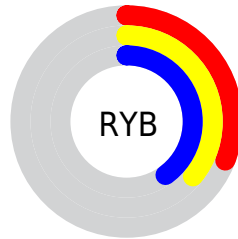
The Android color `4283327839` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4284829268`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4286617745`, and `4280366641` is the 20% darker color. If you saturate the color by 10%, you get `4282672476`, and if you desaturate by 10%, it is `4283983202`.

Distribution



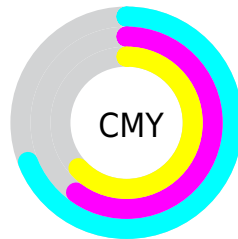
- Red (31%)
- Green (40%)
- Blue (37%)



- Red (31%)
- Yellow (36%)
- Blue (40%)



- Cyan (23%)
- Magenta (0%)
- Yellow (6%)
- Black (60%)



- Cyan (69%)
- Magenta (60%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283327839 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 4283327839 by changing the saturation by 10% instead.



4283327839



4283327839

4294967295



4281814343



4286617745



4280366641



4288328620



4278984988



4290105031



4278191617



4291881699



4278190080



4293722111



4283327839



4283327839



4282672476



4283983202



4282017114



4284638564

■ 4281361751

■ 4285293927

■ 4280706388

■ 4285949290

■ 4280051026

■ 4286670188

■ 4279330127

■ 4287325551

■ 4278674765

■ 4287980913

■ 4278216011

■ 4288636276

■ 4289291639

Harmonies

Analogous

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



4283786327



4283327839



4283131239

Triad

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



4283327839



4284571247



4285422931

Complementary

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



4283327839



4284829268

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.



4285684569



4283327839



4285160553

Square

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



4283327839



4283851120



4285553505



4285030224

Rectangle

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



4283327839



4283196524



4285553505



4285553749

Sweetspot

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



4283327839



4286153344



4283721038



4282204737



4290953922



4282532418

Same Dimension

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



4283327839



4284449401



4283326565



4281217842



4278219605



4278252211

Inverse Universe

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



4284829268



4286734184



4284830542



4281544239



4285726750



4294049855

Previews

White Background



This preview shows how the Android color 4283327839 looks on a white background.

Color Contrast Check

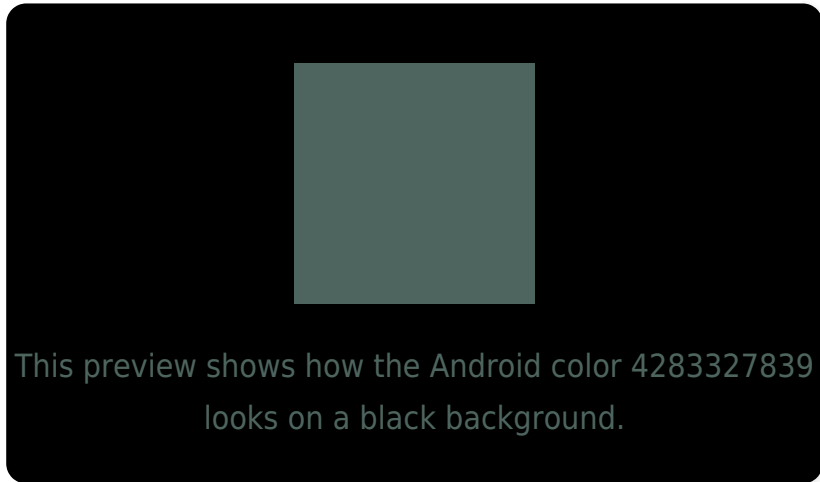
Large Text (above 18pt) WCAG AA ✓ Pass

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

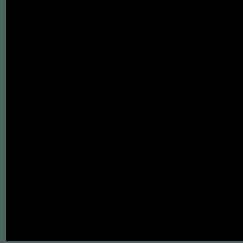
Any Text WCAG AA × Fail

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 4283327839 Background



This preview shows how black text looks on a background with the Android color 4283327839.



This preview shows how white text looks on a background with the Android color 4283327839.

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

4283327839

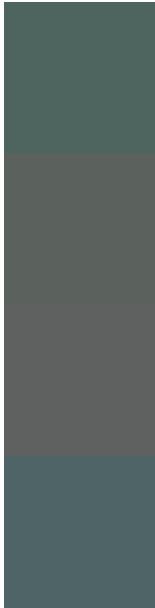
Protanopia

4284702812

Deuteranopia

4285095265

Trichromacy



Original Color

4283327839

Protanomaly

4284179037

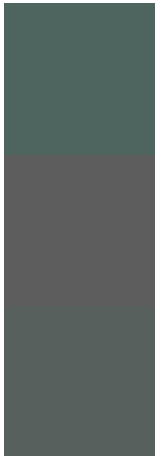
Deuteranomaly

4284440672

Tritanomaly

4283393127

Monochromacy



Original Color

4283327839

Achromatopsia

4284308829

Achromatomaly

4283981918

CSS Examples

Text

The CSS property to change the color of the text to Android 4283327839 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, 101, 95)` looks like.

```
.text, #text, p{  
    color:rgb(78, 101, 95)  
}
```

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, 101, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 101, 95) }
```

Border

The CSS property to change the border of an element to Android 4283327839 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, 101, 95) }
```

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

```
.border{ border-color:rgb(78, 101, 95) }
```

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

Here you see how a box with a 4 pixel rgb(78, 101, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 101, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 101, 95);  
box-shadow:4px 4px 4px 4px rgb(78, 101,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4283327839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 101, 95) }
```

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

```
.background{ background-color: rgb(78, 101,  
95) }
```

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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