

Converting Colors

Android(4283319887)

Have a look what the booklet for
Android(4283319887) contains.

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Color

Android(4283319887)

Conversions

Conversions Part 1

Format	Color
Hex	4E464F
RGB	78, 70, 79
RGB Percent	31%, 27%, 31%
CMY	0.6941, 0.7255, 0.6902
CMYK	0.01, 0.11, 0.00, 0.69
HSL	293°, 6%, 29%
HSV	293°, 11%, 31%
XYZ	6.7433, 6.5645, 8.3088
YIQ	73.4180, 1.8790, 4.4950

Conversions

Conversions Part 2

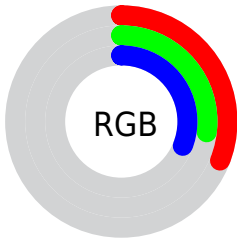
Format	Color
R_{YB}	78, 70, 79
Decimal	5129807
CIE Lab	30.79, 5.29, -4.15
CIE LCh	31, 6.725, 321.877
Yxy	6.5645, 0.3120, 0.3037
Android (android.graphics.Color)	4283319887 (0xFF4E464F)
YUV	73.4180, 2.7519, 4.0184
Hunter-Lab	25.6213, 2.1424, -1.2924

Details

The Android color **4283319887** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282863430**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4286543488**, and **4280425251** is the 20% darker color. If you saturate the color by 10%, you get **4283252303**, and if you desaturate by 10%, it is **4283387471**.

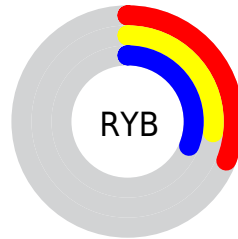
Distribution



Red (31%)

Green (27%)

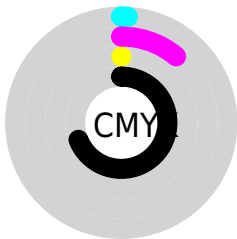
Blue (31%)



Red (31%)

Yellow (27%)

Blue (31%)

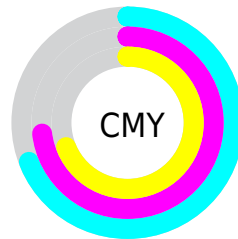


Cyan (1%)

Magenta (11%)

Yellow (0%)

Black (69%)



Cyan (69%)

Magenta (73%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283319887 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 4283319887 by changing the saturation by 10% instead.

■ 4283319887

■ 4283319887

4294967295

■ 4281806904

■ 4286543488

■ 4280425251

■ 4288254106

■ 4278976525

■ 4290030261

■ 4278190080

■ 4291806928

■ 4293714669

4294967039

■ 4283319887

■ 4283319887

■ 4283252303

■ 4283387471

■ 4283184719

■ 4283455055

■ 4283117135

■ 4283522639

■ 4283049551

■ 4283590223

■ 4283047759

■ 4283592271

■ 4282980175

■ 4283659599

■ 4282912591

■ 4283727183

■ 4282845007

■ 4283794767

■ 4282777679

■ 4283862351

Harmonies

Analogous

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



4282927186



4283319887



4283581770

Triad

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



4283319887



4283320382



4282076236

Complementary

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



4283319887



4282863430

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.



4282272839



4283319887



4282992959

Square

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



4283319887



4283582016



4282600258



4282207057

Rectangle

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



4283319887



4283712839



4282600258



4282141770

Sweetspot

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



4283319887



4284900198



4282795855



4281545011



4289967027



4281545523

Same Dimension

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



4283319887



4284766310



4283385420



4280689190



4284153958



4291559654

Inverse Universe

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



4283385415



4284897369



4282797897



4280689187



4284874763



4293263385

Previews

White Background



This preview shows how the Android color 4283319887 looks on a white background.

Color Contrast Check

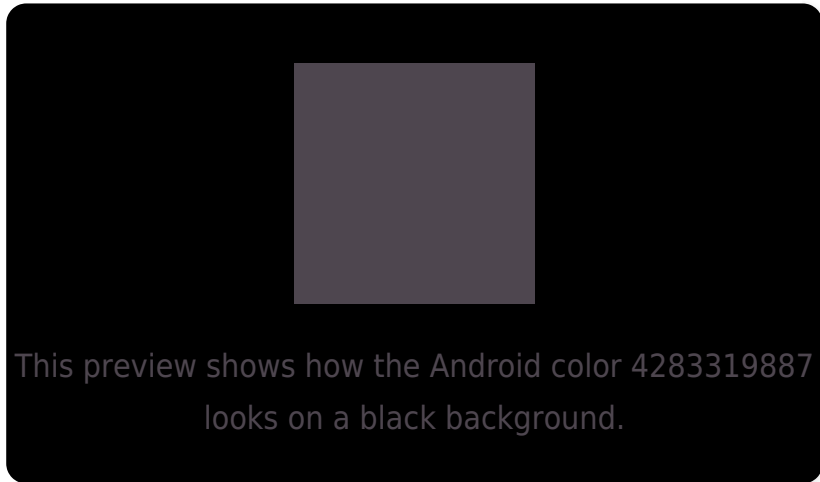
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283319887 Background



This preview shows how black text looks on a background with the Android color 4283319887.



This preview shows how white text looks on a background with the Android color 4283319887.

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
4283319887

Protanopia
4282927184

Deuteranopia
4283254351



Tritanopia
4283319884

Trichromacy



Original Color

4283319887

Protanomaly

4283058000

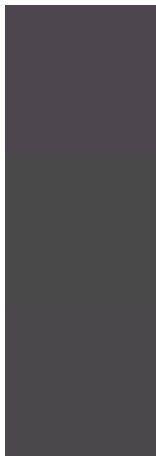
Deuteranomaly

4283254351

Tritanomaly

4283319885

Monochromacy



Original Color

4283319887

Achromatopsia

4282992969

Achromatomaly

4283123787

CSS Examples

Text

The CSS property to change the color of the text to Android 4283319887 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, 70, 79)` looks like.

```
.text, #text, p{  
    color:rgb(78, 70, 79)  
}
```

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, 70, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 70, 79) }
```

Border

The CSS property to change the border of an element to Android 4283319887 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, 70, 79) }
```

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

```
.border{ border-color:rgb(78, 70, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 70, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 70, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 70, 79);  
box-shadow:4px 4px 4px 4px rgb(78, 70, 79)  
}
```

Background

The CSS property to change the background color of an element to Android 4283319887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 70, 79) }
```

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

```
.background{ background-color: rgb(78, 70,  
79) }
```

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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