

Converting Colors

Android(4283387728)

Have a look what the booklet for
Android(4283387728) contains.

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Color

Android(4283387728)

Conversions

Conversions Part 1

Format	Color
Hex	4F4F50
RGB	79, 79, 80
RGB Percent	31%, 31%, 31%
CMY	0.6902, 0.6902, 0.6863
CMYK	0.01, 0.01, 0.00, 0.69
HSL	240°, 1%, 31%
HSV	240°, 1%, 31%
XYZ	7.4684, 7.8334, 8.7078
YIQ	79.1140, -0.3210, 0.3110

Conversions

Conversions Part 2

Format	Color
R_YB	79, 79, 80
Decimal	5197648
CIE Lab	33.63, 0.22, -0.59
CIE LCh	34, 0.632, 290.339
Yxy	7.8334, 0.3111, 0.3263
Android (android.graphics.Color)	4283387728 (0xFF4F4F50)
YUV	79.1140, 0.4368, -0.1000
Hunter-Lab	27.9882, -1.3484, 1.1453

Details

The Android color **4283387728** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283453519**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4286611585**, and **4280492836** is the 20% darker color. If you saturate the color by 10%, you get **4282861392**, and if you desaturate by 10%, it is **4283914064**.

Distribution



Red (31%)

Green (31%)

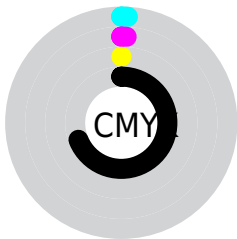
Blue (31%)



Red (31%)

Yellow (31%)

Blue (31%)



Cyan (1%)

Magenta (1%)

Yellow (0%)

Black (69%)



Cyan (69%)

Magenta (69%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283387728 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 4283387728 by changing the saturation by 10% instead.



4283387728



4283387728

4294967295



4281874489



4286611585



4280492836



4288322203



4279045390



4290098614



4278190080



4291875026



4293783022



4283387728



4283387728



4282861392



4283914064



4282335056



4284440400

■ 4281808720

■ 4284966736

■ 4281282384

■ 4285493072

■ 4280756048

■ 4286019408

■ 4280229712

■ 4286545744

■ 4279703376

■ 4287072080

■ 4279177040

■ 4287598416

■ 4278650704

■ 4288124752

Harmonies

Analogous

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



4283322192



4283387728



4283453264

Triad

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



4283387728



4283453262



4283322191

Complementary

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



4283387728



4283453519

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.



4283387726



4283387728



4283453262

Square

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



4283387728



4283453263



4283387726



4283322191

Rectangle

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



4283387728



4283453263



4283387726



4283322191

Sweetspot

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



4283387728



4285098345



4283387984



4281742902



4290098613

Same Dimension

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



4283387728



4285032553



4283453264



4280821801



4278190185



4278190312

Inverse Universe

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



4283453264



4285098089



4283453519



4280887337



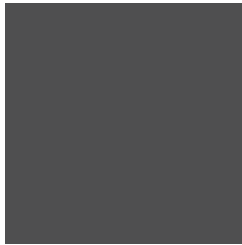
4285071465



4293394664

Previews

White Background



This preview shows how the Android color 4283387728 looks on a white background.

Color Contrast Check

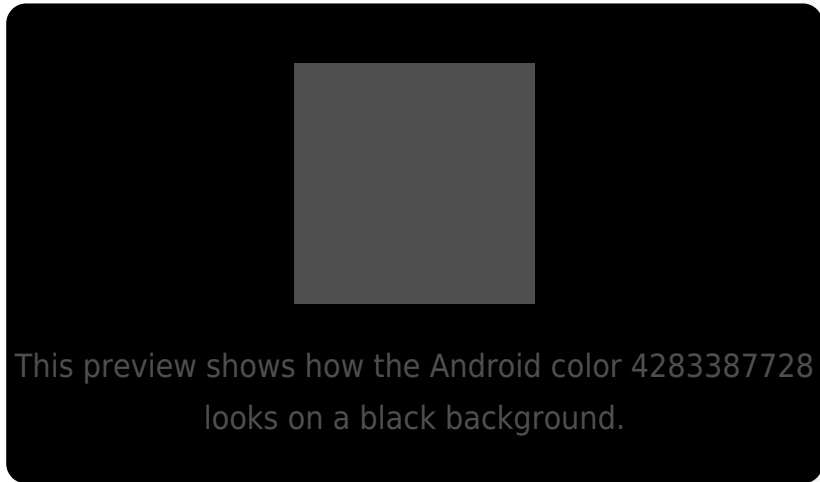
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283387728 Background



This preview shows how black text looks on a background with the Android color 4283387728.



This preview shows how white text looks on a background with the Android color 4283387728.

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
4283387728

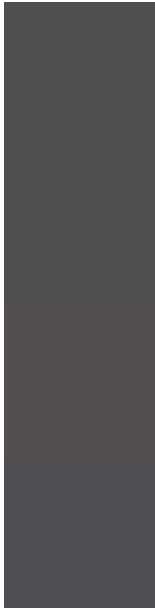
Protanopia
4283453264

Deuteranopia
4283845968



Tritanopia
4283453012

Trichromacy



Original Color

4283387728

Protanomaly

4283453264

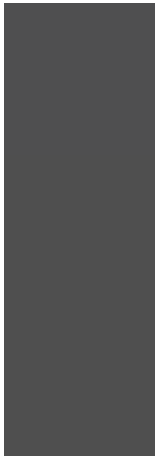
Deuteranomaly

4283649616

Tritanomaly

4283453011

Monochromacy



Original Color

4283387728

Achromatopsia

4283387727

Achromatomaly

4283387727

CSS Examples

Text

The CSS property to change the color of the text to Android 4283387728 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(79, 79, 80)` looks like.

```
.text, #text, p{  
    color:rgb(79, 79, 80)  
}
```

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(79, 79, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 79, 80) }
```

Border

The CSS property to change the border of an element to Android 4283387728 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(79, 79, 80) }
```

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

```
.border{ border-color:rgb(79, 79, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 79, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 79, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 79, 80);  
box-shadow:4px 4px 4px 4px rgb(79, 79, 80)  
}
```

Background

The CSS property to change the background color of an element to Android 4283387728 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 79, 80) }
```

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

```
.background{ background-color: rgb(79, 79,  
80) }
```

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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