

Converting Colors

Android(4283910487)

Have a look what the booklet for
Android(4283910487) contains.

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Color

Android(4283910487)

Conversions

Conversions Part 1

Format	Color
Hex	574957
RGB	87, 73, 87
RGB Percent	34%, 29%, 34%
CMY	0.6588, 0.7137, 0.6588
CMYK	0.00, 0.16, 0.00, 0.66
HSL	300°, 9%, 31%
HSV	300°, 16%, 34%
XYZ	8.0333, 7.4794, 10.0371
YIQ	78.7820, 3.8500, 7.3220

Conversions

Conversions Part 2

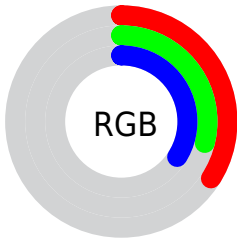
Format	Color
RYB	87, 73, 87
Decimal	5720407
CIELab	32.87, 8.76, -6.08
CIELCh	33, 10.664, 325.237
Yxy	7.4794, 0.3144, 0.2927
Android (android.graphics.Color)	4283910487 (0xFF574957)
YUV	78.7820, 4.0515, 7.2072
Hunter-Lab	27.3486, 4.5723, -2.6158




Details

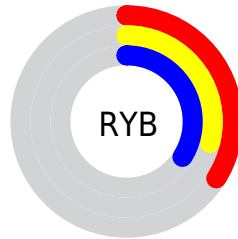
The Android color **4283910487** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282996553**, and the grayscale version is **4283387727**.




A 20% lighter version of the original color is **4287199881**, and **4280950058** is the 20% darker color. If you saturate the color by 10%, you get **4283908183**, and if you desaturate by 10%, it is **4283912791**.

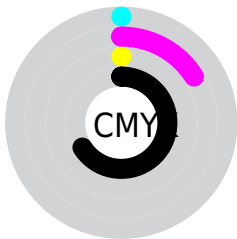
Distribution







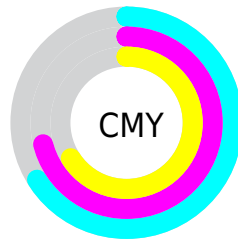
-  Red (34%)
-  Green (29%)
-  Blue (34%)






-  Red (34%)
-  Yellow (29%)
-  Blue (34%)



-  Cyan (0%)
-  Magenta (16%)
-  Yellow (0%)
-  Black (66%)



-  Cyan (66%)
-  Magenta (71%)
-  Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283910487 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 4283910487 by changing the saturation by 10% instead.



4283910487



4283910487

4294967295



4282397248



4287199881



4280950058



4288910243



4279632918



4290686654



4278190080



4292528602



4294436342



4283910487



4283910487



4283908183



4283912791



4283906135



4283914839

4283903831

4283917143

4283901527

4283919447

4283899223

4283921751

4283897175

4283923799

4283894871

4283926103

4283892567

4283928407

4283891799

4283930455

Harmonies

Analogous

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



4283255900



4283910487



4284303439

Triad

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



4283910487



4283780157



4281815636

Complementary

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



4283910487



4282996553

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.



4282012236



4283910487



4283191102

Square

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



4283910487



4284238400



4282601796



4281946459

Rectangle

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



4283910487



4284434249



4282601796



4281815633

Sweetspot

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



4283910487



4285557616



4282992983



4281873720



4290295992



4281874488

Same Dimension

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



4283910487



4285553520



4283910480



4281018155



4285202539



4293591275

Inverse Universe

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



4283910487



4285553520



4282996560



4281018155



4285202539



4293591275

Previews

White Background



This preview shows how the Android color 4283910487 looks on a white background.

Color Contrast Check

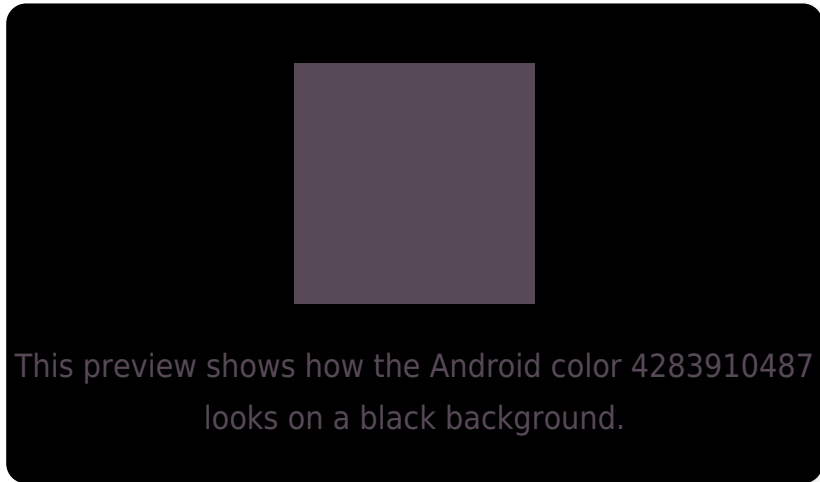
Large Text (above 18pt) WCAG AA ✓ Pass

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

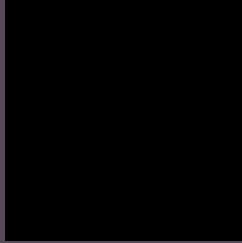
Any Text WCAG AA × Fail

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 4283910487 Background



This preview shows how black text looks on a background with the Android color 4283910487.

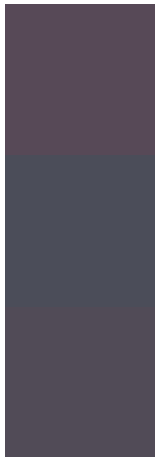


This preview shows how white text looks on a background with the Android color 4283910487.

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

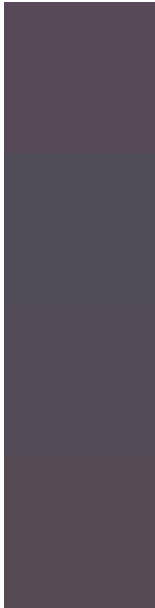


Original Color
4283910487

Protanopia
4283125081

Deuteranopia
4283517783

Trichromacy



Original Color

4283910487

Protanomaly

4283386968

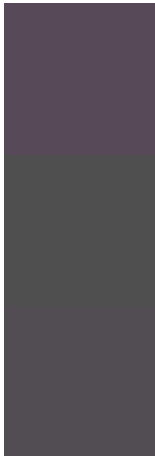
Deuteranomaly

4283648599

Tritanomaly

4283845203

Monochromacy



Original Color

4283910487

Achromatopsia

4283387727

Achromatomaly

4283583826

CSS Examples

Text

The CSS property to change the color of the text to Android 4283910487 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(87, 73, 87)` looks like.

```
.text, #text, p{  
    color:rgb(87, 73, 87)  
}
```

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(87, 73, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 73, 87) }
```

Border

The CSS property to change the border of an element to Android 4283910487 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(87, 73, 87) }
```

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

```
.border{ border-color:rgb(87, 73, 87) }
```

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

Here you see how a box with a 4 pixel rgb(87, 73, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 73, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 73, 87);  
box-shadow:4px 4px 4px 4px rgb(87, 73, 87)  
}
```

Background

The CSS property to change the background color of an element to Android 4283910487 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 73, 87) }
```

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

```
.background{ background-color: rgb(87, 73,  
87) }
```

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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