

Converting Colors

Android(4283979364)

Have a look what the booklet for
Android(4283979364) contains.

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Color

Android(4283979364)

Conversions

Conversions Part 1

Format	Color
Hex	585664
RGB	88, 86, 100
RGB Percent	35%, 34%, 39%
CMY	0.6549, 0.6627, 0.6078
CMYK	0.12, 0.14, 0.00, 0.61
HSL	249°, 8%, 36%
HSV	249°, 14%, 39%
XYZ	9.6525, 9.6504, 13.4106
YIQ	88.1940, -3.3020, 4.7780

Conversions

Conversions Part 2

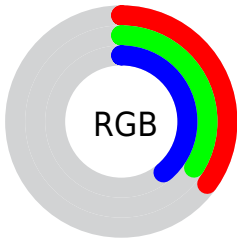
Format	Color
R_{YB}	88, 86, 100
Decimal	5789284
CIE Lab	37.21, 3.93, -7.77
CIE LCh	37, 8.710, 296.849
Yxy	9.6504, 0.2951, 0.2950
Android (android.graphics.Color)	4283979364 (0xFF585664)
YUV	88.1940, 5.8204, -0.1701
Hunter-Lab	31.0651, 1.0997, -3.8495

Details

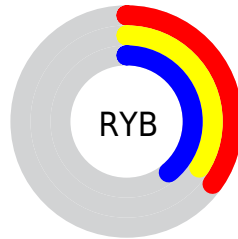
The Android color **4283979364** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284638294**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4287269015**, and **4281018677** is the 20% darker color. If you saturate the color by 10%, you get **4283386980**, and if you desaturate by 10%, it is **4284571748**.

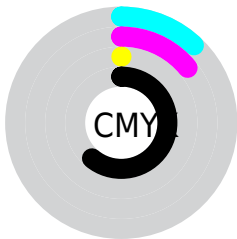
Distribution



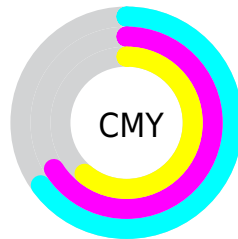
- Red (35%)
- Green (34%)
- Blue (39%)



- Red (35%)
- Yellow (34%)
- Blue (39%)



- Cyan (12%)
- Magenta (14%)
- Yellow (0%)
- Black (61%)



- Cyan (65%)
- Magenta (66%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283979364 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 4283979364 by changing the saturation by 10% instead.



4283979364



4283979364

4294967295



4282466124



4287269015



4281018677



4288979634



4279637280



4290756045



4278190087



4292598249



4278190080



4294505983



4283979364



4283979364



4283386980



4284571748



4282860132



4285098596

■ 4282267748

■ 4285690980

■ 4281740900

■ 4286217828

■ 4281148516

■ 4286810212

■ 4280621668

■ 4287337060

■ 4280029284

■ 4287929444

■ 4279436900

■ 4288521828

■ 4279107684

■ 4289048676

Harmonies

Analogous

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



4283390053



4283979364



4284503135

Triad

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



4283979364



4284765516



4282932311

Complementary

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



4283979364



4284638294

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.



4283325264



4283979364



4284372810

Square

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



4283979364



4284896082



4283849035



4282735710

Rectangle

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



4283979364



4284765019



4283849035



4283063124

Sweetspot

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



4283979364



4286479746



4283851364



4282335042



4290953922



4282532418

Same Dimension

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



4283979364



4285492354



4284438116



4281282099



4279238771



4280484082

Inverse Universe

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



4284765794



4286737535



4284179542



4281544242



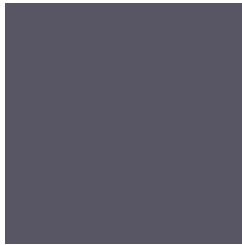
4285726818



4294050000

Previews

White Background



This preview shows how the Android color 4283979364 looks on a white background.

Color Contrast Check

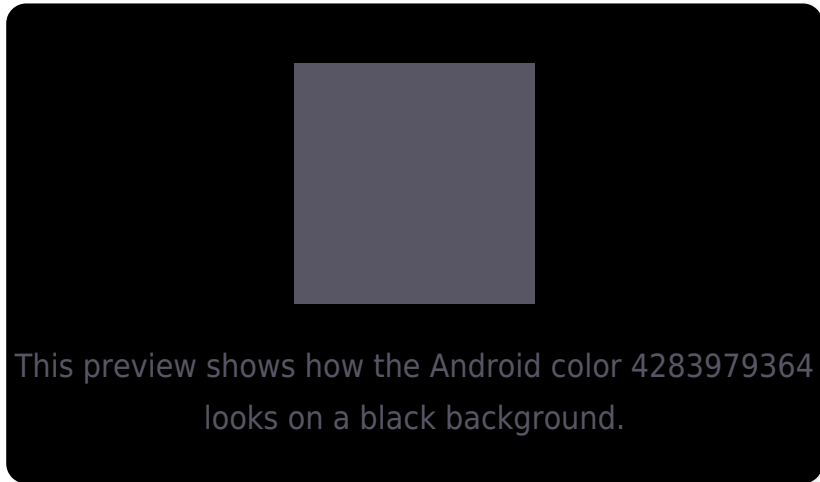
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283979364 Background



This preview shows how black text looks on a background with the Android color 4283979364.

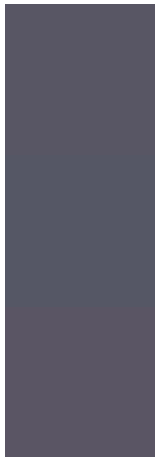


This preview shows how white text looks on a background with the Android color 4283979364.

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
4283979364

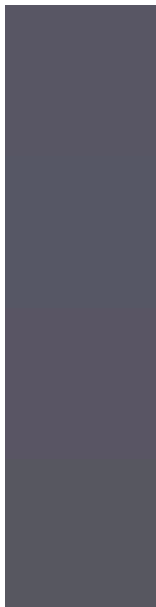
Protanopia
4283783013

Deuteranopia
4284110180



Tritanopia
4283914078

Trichromacy



Original Color

4283979364

Protanomaly

4283848549

Deuteranomaly

4284044644

Tritanomaly

4283914080

Monochromacy



Original Color

4283979364

Achromatopsia

4283979864

Achromatomaly

4283979612

CSS Examples

Text

The CSS property to change the color of the text to Android 4283979364 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(88, 86, 100)` looks like.

```
.text, #text, p{  
    color:rgb(88, 86, 100)  
}
```

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(88, 86, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 86, 100) }
```

Border

The CSS property to change the border of an element to Android 4283979364 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(88, 86, 100) }
```

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

```
.border{ border-color:rgb(88, 86, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 86, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 86, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 86, 100);  
box-shadow:4px 4px 4px 4px rgb(88, 86,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4283979364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 86, 100) }
```

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

```
.background{ background-color: rgb(88, 86,  
100) }
```

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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