

Converting Colors

Android(4283717979)

Have a look what the booklet for
Android(4283717979) contains.

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Color

Android(4283717979)

Conversions

Conversions Part 1

Format	Color
Hex	54595B
RGB	84, 89, 91
RGB Percent	33%, 35%, 36%
CMY	0.6706, 0.6510, 0.6431
CMYK	0.08, 0.02, 0.00, 0.64
HSL	197°, 4%, 34%
HSV	197°, 8%, 36%
XYZ	9.1169, 9.7849, 11.3057
YIQ	87.7330, -3.6220, -0.4380

Conversions

Conversions Part 2

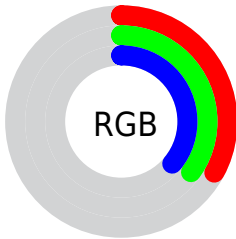
Format	Color
R_{YB}	84, 87, 91
Decimal	5527899
CIE Lab	37.45, -1.52, -1.84
CIE LCh	37, 2.391, 230.384
Yxy	9.7849, 0.3018, 0.3239
Android (android.graphics.Color)	4283717979 (0xFF54595B)
YUV	87.7330, 1.6106, -3.2738
Hunter-Lab	31.2808, -2.7173, 0.4677

Details

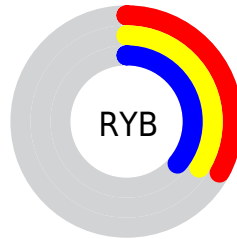
The Android color **4283717979** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284175956**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4287007629**, and **4280757293** is the 20% darker color. If you saturate the color by 10%, you get **4283127387**, and if you desaturate by 10%, it is **4284308571**.

Distribution



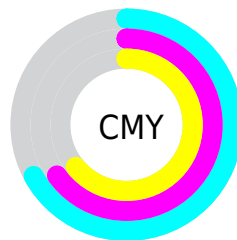
- Red (33%)
- Green (35%)
- Blue (36%)



- Red (33%)
- Yellow (34%)
- Blue (36%)



- Cyan (8%)
- Magenta (2%)
- Yellow (0%)
- Black (64%)



- Cyan (67%)
- Magenta (65%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283717979 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 4283717979 by changing the saturation by 10% instead.



4283717979



4283717979

4294967295



4282204740



4287007629



4280757293



4288718247



4279441177



4290494659



4278190080



4292271327



4294179323



4283717979



4283717979



4283127387



4284308571



4282537051



4284898907

■ 4281946459

■ 4285489499

■ 4281356123

■ 4286079835

■ 4280765531

■ 4286735963

■ 4280109403

■ 4287326555

■ 4279519067

■ 4287916891

■ 4278928475

■ 4288507483

■ 4278338139

■ 4289097819

Harmonies

Analogous

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



4283717977



4283717979



4283848796

Triad

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



4283717979



4284241753



4283979861

Complementary

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



4283717979



4284175956

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.



4284110932



4283717979



4284241751

Square

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



4283717979



4284110683



4284241749



4283849046

Rectangle

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



4283717979



4283914332



4284241749



4284045396

Sweetspot

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



4283717979



4285756789



4283718486



4281940539



4290427578



4282071867

Same Dimension

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



4283717979



4285231733



4283717211



4280888622



4278210158



4278233581

Inverse Universe

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



4284175449



4285885298



4284176724



4281215277



4285399118



4293722281

Previews

White Background



This preview shows how the Android color 4283717979 looks on a white background.

Color Contrast Check

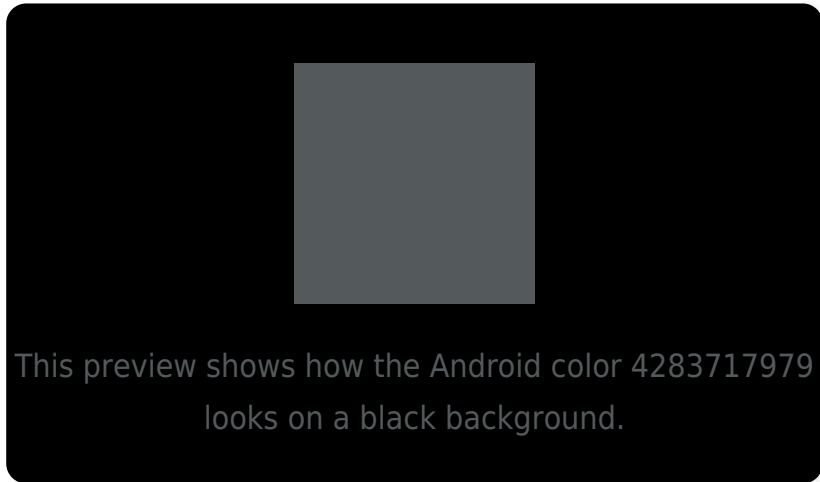
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283717979 Background



This preview shows how black text looks on a background with the Android color 4283717979.



This preview shows how white text looks on a background with the Android color 4283717979.

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

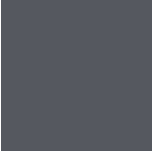
4283717979

Protanopia

4284045402

Deuteranopia

4284437852



Tritanopia
4283783263

Trichromacy



Original Color

4283717979

Protanomaly

4283914330

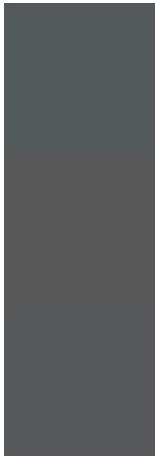
Deuteranomaly

4284175964

Tritanomaly

4283783262

Monochromacy



Original Color

4283717979

Achromatopsia

4283979864

Achromatomaly

4283914329

CSS Examples

Text

The CSS property to change the color of the text to Android 4283717979 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(84, 89, 91)` looks like.

```
.text, #text, p{  
    color:rgb(84, 89, 91)  
}
```

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(84, 89, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 89, 91) }
```

Border

The CSS property to change the border of an element to Android 4283717979 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(84, 89, 91) }
```

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

```
.border{ border-color:rgb(84, 89, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 89, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 89, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 89, 91);  
box-shadow:4px 4px 4px 4px rgb(84, 89, 91)  
}
```

Background

The CSS property to change the background color of an element to Android 4283717979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 89, 91) }
```

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

```
.background{ background-color: rgb(84, 89,  
91) }
```

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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