

Converting Colors

Android(4283587679)

Have a look what the booklet for
Android(4283587679) contains.

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Color

Android(4283587679)

Conversions

Conversions Part 1

Format	Color
Hex	525C5F
RGB	82, 92, 95
RGB Percent	32%, 36%, 37%
CMY	0.6784, 0.6392, 0.6275
CMYK	0.14, 0.03, 0.00, 0.63
HSL	194°, 7%, 35%
HSV	194°, 14%, 37%
XYZ	9.3724, 10.2744, 12.3156
YIQ	89.3520, -6.9230, -1.1870

Conversions

Conversions Part 2

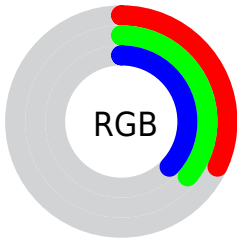
Format	Color
R_{YB}	82, 88, 95
Decimal	5397599
CIE _{Lab}	38.33, -3.19, -3.05
CIE _{LCh}	38, 4.410, 223.755
Yxy	10.2744, 0.2932, 0.3215
Android (android.graphics.Color)	4283587679 (0xFF525C5F)
YUV	89.3520, 2.7845, -6.4477
Hunter-Lab	32.0536, -3.9010, -0.3429

Details

The Android color **4283587679** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284437842**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4286811793**, and **4280626737** is the 20% darker color. If you saturate the color by 10%, you get **4282997343**, and if you desaturate by 10%, it is **4284243551**.

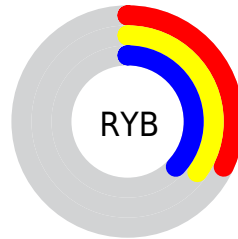
Distribution



Red (32%)

Green (36%)

Blue (37%)



Red (32%)

Yellow (35%)

Blue (37%)

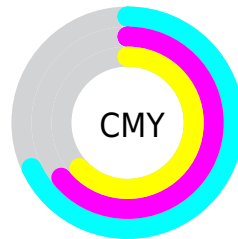


Cyan (14%)

Magenta (3%)

Yellow (0%)

Black (63%)



Cyan (68%)

Magenta (64%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283587679 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 4283587679 by changing the saturation by 10% instead.



4283587679



4283587679

4294967295



4282074439



4286811793



4280626737



4288588204



4279310876



4290364615



4278190080



4292141283



4294049023



4283587679



4283587679



4282997343



4284243551



4282341471



4284833887

■ 4281750879

■ 4285490015

■ 4281095007

■ 4286080351

■ 4280504671

■ 4286736223

■ 4279848799

■ 4287326559

■ 4279258463

■ 4287982431

■ 4278602335

■ 4288573023

■ 4278208863

■ 4289228895

Harmonies

Analogous

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



4283587676



4283587679



4283784033

Triad

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



4283587679



4284504156



4284242515

Complementary

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



4283587679



4284437842

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.



4284438867



4283587679



4284635225

Square

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



4283587679



4284307807



4284635221



4283915349

Rectangle

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



4283587679



4283914849



4284635221



4284308051

Sweetspot

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



4283587679



4285954426



4283588437



4282006589



4290624957



4282203453

Same Dimension

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



4283587679



4284970618



4283586143



4281085744



4278212208



4278237424

Inverse Universe

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



4284437084



4286211958



4284439378



4281347119



4285530198



4293918904

Previews

White Background



This preview shows how the Android color 4283587679 looks on a white background.

Color Contrast Check

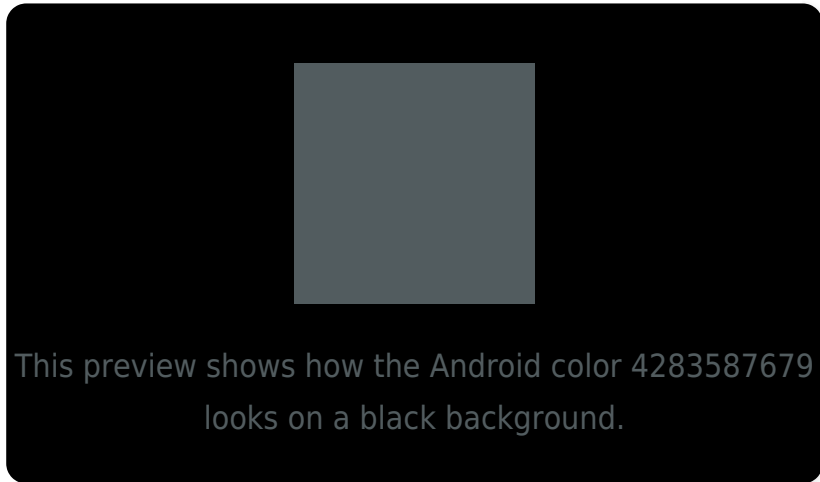
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

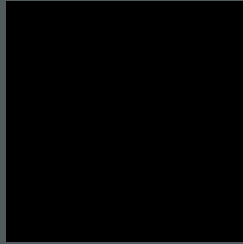
Any Text WCAG AA × Fail

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 4283587679 Background



This preview shows how black text looks on a background with the Android color 4283587679.



This preview shows how white text looks on a background with the Android color 4283587679.

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

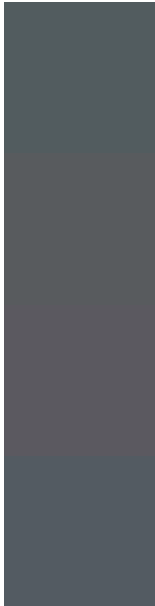


Original Color
4283587679

Protanopia
4284176990

Deuteranopia
4284503904

Trichromacy



Original Color

4283587679

Protanomaly

4283980638

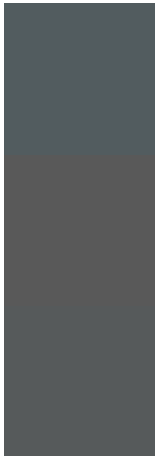
Deuteranomaly

4284176736

Tritanomaly

4283652962

Monochromacy



Original Color

4283587679

Achromatopsia

4284045657

Achromatomaly

4283849307

CSS Examples

Text

The CSS property to change the color of the text to Android 4283587679 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(82, 92, 95)` looks like.

```
.text, #text, p{  
    color:rgb(82, 92, 95)  
}
```

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(82, 92, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 92, 95) }
```

Border

The CSS property to change the border of an element to Android 4283587679 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(82, 92, 95) }
```

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

```
.border{ border-color:rgb(82, 92, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 92, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 92, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 92, 95);  
box-shadow:4px 4px 4px 4px rgb(82, 92, 95)  
}
```

Background

The CSS property to change the background color of an element to Android 4283587679 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 92, 95) }
```

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

```
.background{ background-color: rgb(82, 92,  
95) }
```

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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