

Converting Colors

Android(4284374887)

Have a look what the booklet for
Android(4284374887) contains.

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Color

Android(4284374887)

Conversions

Conversions Part 1

Format	Color
Hex	5E5F67
RGB	94, 95, 103
RGB Percent	37%, 37%, 40%
CMY	0.6314, 0.6275, 0.5961
CMYK	0.09, 0.08, 0.00, 0.60
HSL	233°, 5%, 39%
HSV	233°, 9%, 40%
XYZ	11.1565, 11.5434, 14.4720
YIQ	95.6130, -3.1640, 2.2760

Conversions

Conversions Part 2

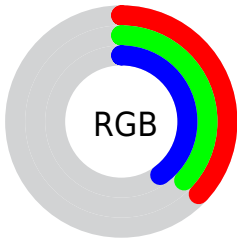
Format	Color
R_{YB}	94, 95, 103
Decimal	6184807
CIE _{Lab}	40.48, 1.36, -4.69
CIE _{LCh}	40, 4.880, 286.179
Yxy	11.5434, 0.3001, 0.3105
Android (android.graphics.Color)	4284374887 (0xFF5E5F67)
YUV	95.6130, 3.6418, -1.4146
Hunter-Lab	33.9755, -0.8435, -1.4720

Details

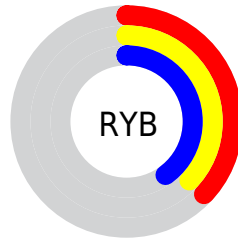
The Android color `4284374887` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284966494`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4287664538`, and `4281348408` is the 20% darker color. If you saturate the color by 10%, you get `4283717223`, and if you desaturate by 10%, it is `4285032551`.

Distribution



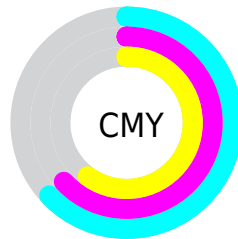
- Red (37%)
- Green (37%)
- Blue (40%)



- Red (37%)
- Yellow (37%)
- Blue (40%)



- Cyan (9%)
- Magenta (8%)
- Yellow (0%)
- Black (60%)



- Cyan (63%)
- Magenta (63%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284374887 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 4284374887 by changing the saturation by 10% instead.



4284374887



4284374887

4294967295



4282795855



4287664538



4281348408



4289440949



4279966755



4291217360



4278190349



4293059565



4278190080



4284374887



4284374887



4283717223



4285032551



4282994023



4285755751



4282336359



4286413415

■ 4281678439

■ 4287071335

■ 4281020775

■ 4287794535

■ 4280297575

■ 4288452199

■ 4279639911

■ 4289109863

■ 4278982247

■ 4289767527

■ 4278259047

■ 4290490727

Harmonies

Analogous

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



4284047463



4284374887



4284702309

Triad

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



4284374887



4284964186



4283982429

Complementary

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



4284374887



4284966494

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.



4284244314



4284374887



4284833624

Square

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



4284374887



4285029725



4284506200



4283851361

Rectangle

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



4284374887



4284833123



4284506200



4284047964

Sweetspot

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



4284374887



4286809223



4284376934



4282532421



4291085508



4282729797

Same Dimension

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



4284374887



4286217095



4284571239



4281216563



4278193523



4278197234

Inverse Universe

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



4284964447



4287068795



4284770142



4281544238



4285726733



4294049819

Previews

White Background



This preview shows how the Android color 4284374887 looks on a white background.

Color Contrast Check

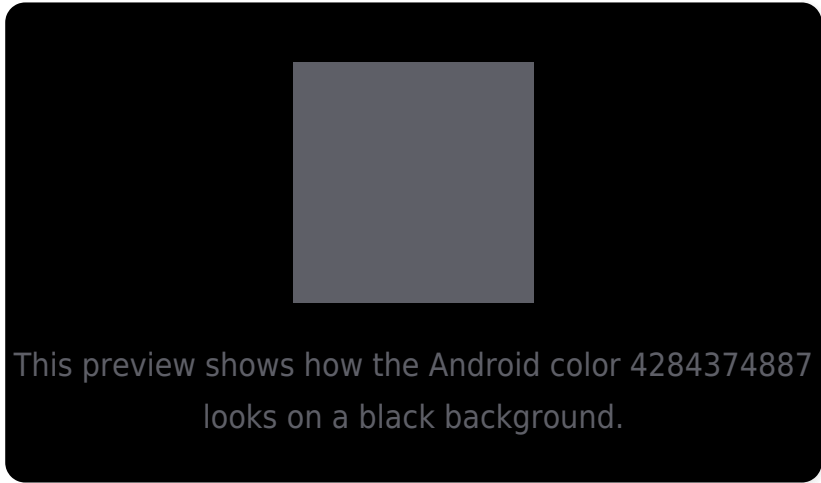
Large Text (above 18pt) WCAG AA ✓ Pass

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

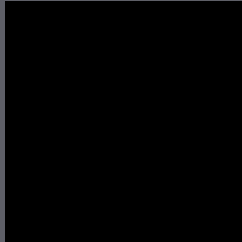
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

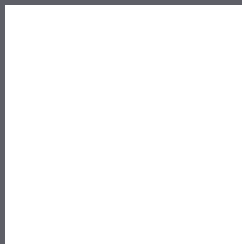
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4284374887 Background



This preview shows how black text looks on a background with the Android color 4284374887.



This preview shows how white text looks on a background with the Android color 4284374887.

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

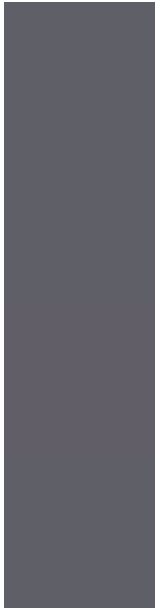


Original Color
4284374887

Protanopia
4284440423

Deuteranopia
4284833127

Trichromacy



Original Color

4284374887

Protanomaly

4284440423

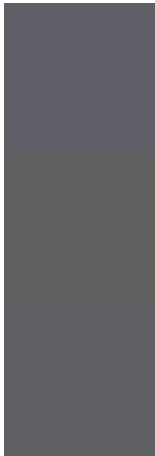
Deuteranomaly

4284636775

Tritanomaly

4284374887

Monochromacy



Original Color

4284374887

Achromatopsia

4284506208

Achromatomaly

4284440675

CSS Examples

Text

The CSS property to change the color of the text to Android 4284374887 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(94, 95, 103) looks like.

```
.text, #text, p{  
    color:rgb(94, 95, 103)  
}
```

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(94, 95, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 95, 103) }
```

Border

The CSS property to change the border of an element to Android 4284374887 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(94, 95, 103) }
```

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

```
.border{ border-color:rgb(94, 95, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 95, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 95, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 95, 103);  
box-shadow:4px 4px 4px 4px rgb(94, 95,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4284374887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 95, 103) }
```

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

```
.background{ background-color: rgb(94, 95,  
103) }
```

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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