

Converting Colors

Android(4284374122)

Have a look what the booklet for
Android(4284374122) contains.

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Color

Android(4284374122)

Conversions

Conversions Part 1

Format	Color
Hex	5E5C6A
RGB	94, 92, 106
RGB Percent	37%, 36%, 42%
CMY	0.6314, 0.6392, 0.5843
CMYK	0.11, 0.13, 0.00, 0.58
HSL	249°, 7%, 39%
HSV	249°, 13%, 42%
XYZ	11.0448, 11.0746, 15.1912
YIQ	94.1940, -3.3020, 4.7780

Conversions

Conversions Part 2

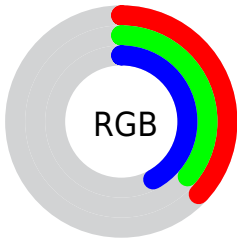
Format	Color
R_{YB}	94, 92, 106
Decimal	6184042
CIE Lab	39.71, 3.88, -7.69
CIE LCh	40, 8.610, 296.791
Yxy	11.0746, 0.2960, 0.2968
Android (android.graphics.Color)	4284374122 (0xFF5E5C6A)
YUV	94.1940, 5.8204, -0.1701
Hunter-Lab	33.2785, 1.0048, -3.7701

Details

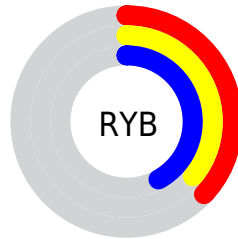
The Android color `4284374122` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285033052`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4287663773`, and `4281347643` is the 20% darker color. If you saturate the color by 10%, you get `4283781482`, and if you desaturate by 10%, it is `4284966762`.

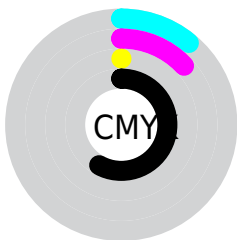
Distribution



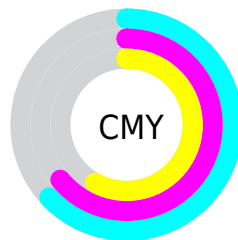
- Red (37%)
- Green (36%)
- Blue (42%)



- Red (37%)
- Yellow (36%)
- Blue (42%)



- Cyan (11%)
- Magenta (13%)
- Yellow (0%)
- Black (58%)



- Cyan (63%)
- Magenta (64%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284374122 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 4284374122 by changing the saturation by 10% instead.



4284374122



4284374122

4294967295



4282795346



4287663773



4281347643



4289440184



4279966245



4291216596



4278190096



4293058800



4278190080



4294966527



4284374122



4284374122



4283781482



4284966762



4283189098



4285559146

■ 4282596458

■ 4286151786

■ 4282004074

■ 4286744170

■ 4281411434

■ 4287336810

■ 4280753258

■ 4287994986

■ 4280160874

■ 4288587370

■ 4279568234

■ 4289180010

■ 4279173226

■ 4289772394

Harmonies

Analogous

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



4283784811



4284374122



4284897893

Triad

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



4284374122



4285160274



4283327068

Complementary

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



4284374122



4285033052

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.



4283720022



4284374122



4284767568

Square

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



4284374122



4285356376



4284243793



4283196004

Rectangle

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



4284374122



4285159777



4284243793



4283457882

Sweetspot

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



4284374122



4286940298



4284246122



4282532165



4291085508



4282729797

Same Dimension

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



4284374122



4286018698



4284832874



4281413686



4279304309



4280484085

Inverse Universe

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



4285160552



4287263879



4284574300



4281741365



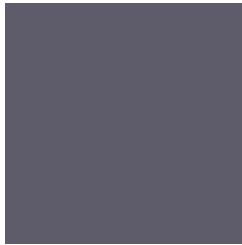
4285857893



4294246610

Previews

White Background



This preview shows how the Android color 4284374122 looks on a white background.

Color Contrast Check

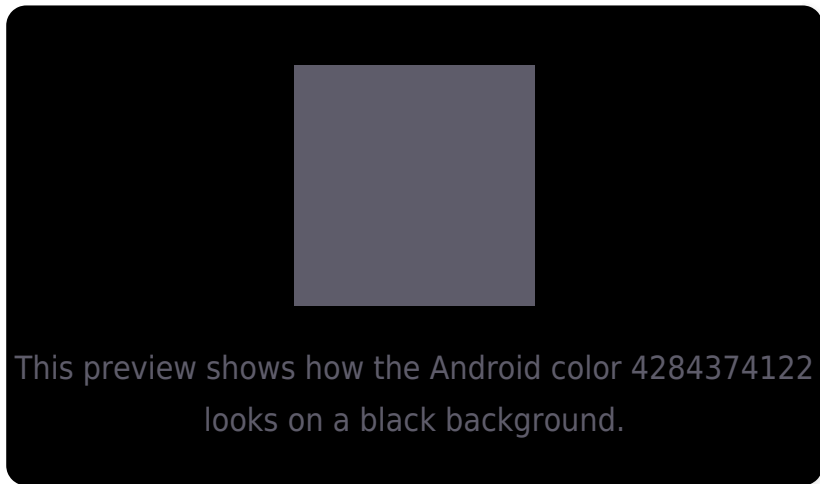
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284374122 Background



This preview shows how black text looks on a background with the Android color 4284374122.



This preview shows how white text looks on a background with the Android color 4284374122.

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

4284374122

Protanopia

4284177771

Deuteranopia

4284570474

Trichromacy



Original Color

4284374122

Protanomaly

4284243307

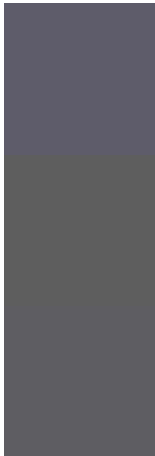
Deuteranomaly

4284504938

Tritanomaly

4284308838

Monochromacy



Original Color

4284374122

Achromatopsia

4284374622

Achromatomaly

4284374370

CSS Examples

Text

The CSS property to change the color of the text to Android 4284374122 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, 92, 106) looks like.

```
.text, #text, p{  
    color:rgb(94, 92, 106)  
}
```

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, 92, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 92, 106) }
```

Border

The CSS property to change the border of an element to Android 4284374122 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, 92, 106) }
```

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

```
.border{ border-color:rgb(94, 92, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 92, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 92, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 92, 106);  
box-shadow:4px 4px 4px 4px rgb(94, 92,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4284374122 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 92, 106) }
```

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

```
.background{ background-color: rgb(94, 92,  
106) }
```

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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