

Converting Colors

Android(4284111710)

Have a look what the booklet for
Android(4284111710) contains.

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Color

Android(4284111710)

Conversions

Conversions Part 1

Format	Color
Hex	5A5B5E
RGB	90, 91, 94
RGB Percent	35%, 36%, 37%
CMY	0.6471, 0.6431, 0.6314
CMYK	0.04, 0.03, 0.00, 0.63
HSL	225°, 2%, 36%
HSV	225°, 4%, 37%
XYZ	9.9779, 10.4640, 12.0835
YIQ	91.0430, -1.5590, 0.7210

Conversions

Conversions Part 2

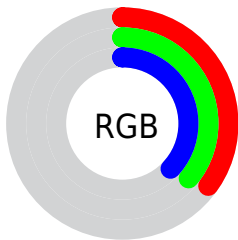
Format	Color
RYB	90, 91, 94
Decimal	5921630
CIELab	38.66, 0.25, -1.87
CIElCh	39, 1.883, 277.757
Yxy	10.4640, 0.3068, 0.3217
Android (android.graphics.Color)	4284111710 (0xFF5A5B5E)
YUV	91.0430, 1.4578, -0.9147
Hunter-Lab	32.3481, -1.5500, 0.4960

Details

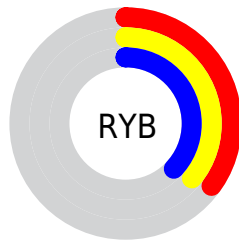
The Android color **4284111710** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284374362**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4287401360**, and **4281085232** is the 20% darker color. If you saturate the color by 10%, you get **4283520094**, and if you desaturate by 10%, it is **4284703326**.

Distribution



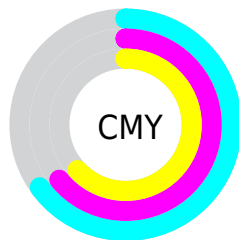
- Red (35%)
- Green (36%)
- Blue (37%)



- Red (35%)
- Yellow (36%)
- Blue (37%)



- Cyan (4%)
- Magenta (3%)
- Yellow (0%)
- Black (63%)



- Cyan (65%)
- Magenta (64%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284111710 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 4284111710 by changing the saturation by 10% instead.

■ 4284111710

■ 4284111710

4294967295

■ 4282598470

■ 4287401360

■ 4281085232

■ 4289111979

■ 4279769371

■ 4290888646

■ 4278190080

■ 4292730850

■ 4294638591

■ 4284111710

■ 4284111710

■ 4283520094

■ 4284703326

■ 4282862942

■ 4285360478

■ 4282271326

■ 4285952094

■ 4281614174

■ 4286609246

■ 4281022558

■ 4287200862

■ 4280430942

■ 4287792478

■ 4279773790

■ 4288449630

■ 4279182174

■ 4289041246

■ 4278525022

■ 4289698398

Harmonies

Analogous

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



4283980638



4284111710



4284242781

Triad

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



4284111710



4284373593



4284046426

Complementary

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



4284111710



4284374362

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.



4284111961



4284111710



4284308312

Square

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



4284111710



4284373595



4284242776



4283980891

Rectangle

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



4284111710



4284308061



4284242776



4284046425

Sweetspot

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



4284111710



4286151034



4284112477



4282203453



4290624957

Same Dimension

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



4284111710



4285822586



4284176990



4281019438



4278197102



4278205421

Inverse Universe

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



4284373595



4286215286



4284309082



4281215788



4285399067



4293722171

Previews

White Background



This preview shows how the Android color 4284111710 looks on a white background.

Color Contrast Check

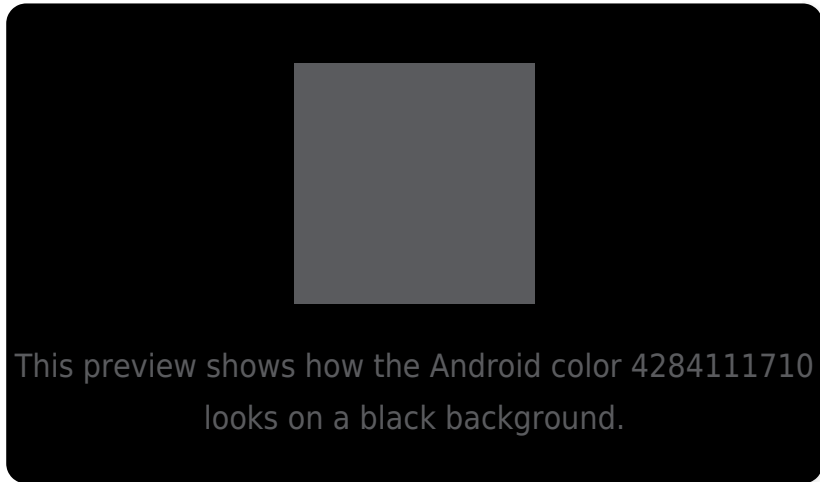
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284111710 Background



This preview shows how black text looks on a background with the Android color 4284111710.



This preview shows how white text looks on a background with the Android color 4284111710.

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

4284111710

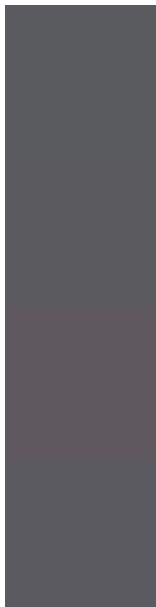
Protanopia

4284242526

Deuteranopia

4284635231

Trichromacy



Original Color

4284111710

Protanomaly

4284176990

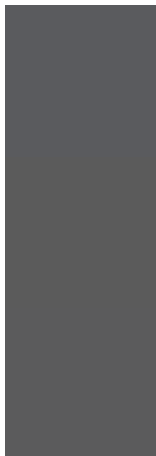
Deuteranomaly

4284438879

Tritanomaly

4284176993

Monochromacy



Original Color

4284111710

Achromatopsia

4284177243

Achromatomaly

4284177244

CSS Examples

Text

The CSS property to change the color of the text to Android 4284111710 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(90, 91, 94) looks like.

```
.text, #text, p{  
    color:rgb(90, 91, 94)  
}
```

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(90, 91, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(90, 91, 94) }
```

Border

The CSS property to change the border of an element to Android 4284111710 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(90, 91, 94) }
```

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

```
.border{ border-color:rgb(90, 91, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(90, 91, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(90, 91, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(90, 91, 94);  
box-shadow:4px 4px 4px 4px rgb(90, 91, 94)  
}
```

Background

The CSS property to change the background color of an element to Android 4284111710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(90, 91, 94) }
```

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

```
.background{ background-color: rgb(90, 91,  
94) }
```

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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