

Converting Colors

Android(4284570212)

Have a look what the booklet for
Android(4284570212) contains.

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Color

Android(4284570212)

Conversions

Conversions Part 1

Format	Color
Hex	615A64
RGB	97, 90, 100
RGB Percent	38%, 35%, 39%
CMY	0.6196, 0.6471, 0.6078
CMYK	0.03, 0.10, 0.00, 0.61
HSL	282°, 5%, 37%
HSV	282°, 10%, 39%
XYZ	10.8862, 10.7738, 13.5624
YIQ	93.2330, 0.9620, 4.5940

Conversions

Conversions Part 2

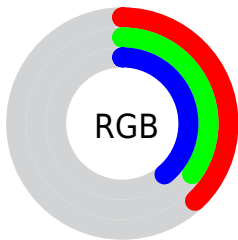
Format	Color
R_{YB}	97, 90, 100
Decimal	6380132
CIE _{Lab}	39.20, 4.90, -4.72
CIE _{LCh}	39, 6.801, 316.108
Yxy	10.7738, 0.3091, 0.3059
Android (android.graphics.Color)	4284570212 (0xFF615A64)
YUV	93.2330, 3.3361, 3.3037
Hunter-Lab	32.8235, 1.7599, -1.5217

Details

The Android color `4284570212` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284310618`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4287925399`, and `4281543733` is the 20% darker color. If you saturate the color by 10%, you get `4284371044`, and if you desaturate by 10%, it is `4284769380`.

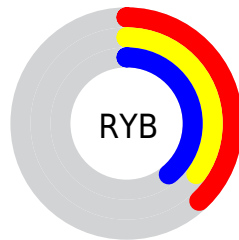
Distribution



Red (38%)

Green (35%)

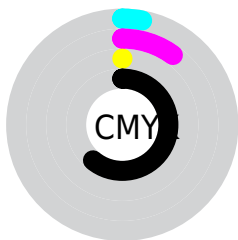
Blue (39%)



Red (38%)

Yellow (35%)

Blue (39%)

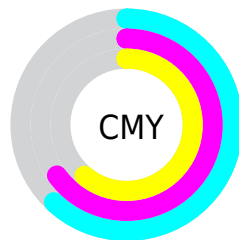


Cyan (3%)

Magenta (10%)

Yellow (0%)

Black (61%)



Cyan (62%)

Magenta (65%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284570212 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 4284570212 by changing the saturation by 10% instead.



4284570212



4284570212

4294967295



4282991436



4287925399



4281543733



4289636017



4280162336



4291478221



4278190088



4293320169



4278190080



4294966015



4284570212



4284570212



4284371044



4284769380



4284171876



4284968548

■ 4283972708

■ 4285167716

■ 4283773540

■ 4285366884

■ 4283574372

■ 4285566052

■ 4283375204

■ 4285765220

■ 4283176036

■ 4285964388

■ 4282976868

■ 4286163556

■ 4282777700

■ 4286362724

Harmonies

Analogous

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



4284111975



4284570212



4284897631

Triad

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



4284570212



4284701522



4283392095

Complementary

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



4284570212



4284310618

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.



4283588441



4284570212



4284374354

Square

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



4284570212



4284963157



4283915861



4283391844

Rectangle

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



4284570212



4285028699



4283915861



4283392093

Sweetspot

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



4284570212



4286676610



4284112228



4282531906



4290953922



4282532418

Same Dimension

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



4284570212



4286411394



4284766818



4281413171



4283433075



4289331442

Inverse Universe

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



4284766813



4286739063



4284114012



4281544239



4285726754



4294049865

Previews

White Background



This preview shows how the Android color 4284570212 looks on a white background.

Color Contrast Check

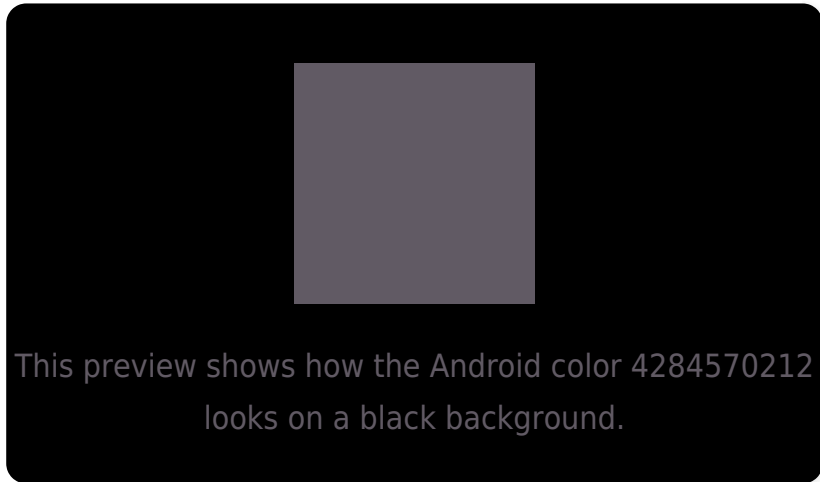
Large Text (above 18pt) WCAG AA ✓ Pass

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

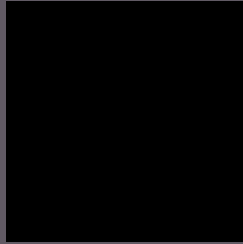
Any Text WCAG AA × Fail

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 4284570212 Background



This preview shows how black text looks on a background with the Android color 4284570212.



This preview shows how white text looks on a background with the Android color 4284570212.

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
4284570212

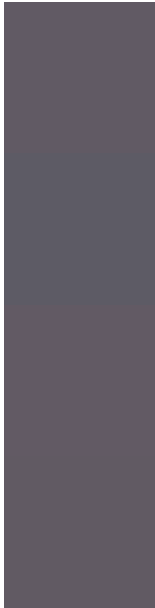
Protanopia
4284177509

Deuteranopia
4284635748



Tritanopia
4284570210

Trichromacy



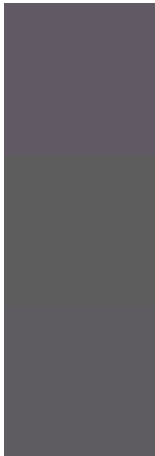
Original Color
4284570212

Protanomaly
4284308325

Deuteranomaly
4284635748

Tritanomaly
4284570211

Monochromacy



Original Color
4284570212

Achromatopsia
4284308829

Achromatomaly
4284374112

CSS Examples

Text

The CSS property to change the color of the text to Android 4284570212 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(97, 90, 100)` looks like.

```
.text, #text, p{  
    color:rgb(97, 90, 100)  
}
```

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(97, 90, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 90, 100) }
```

Border

The CSS property to change the border of an element to Android 4284570212 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(97, 90, 100) }
```

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

```
.border{ border-color:rgb(97, 90, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 90, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 90, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 90, 100);  
box-shadow:4px 4px 4px 4px rgb(97, 90,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4284570212 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 90, 100) }
```

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

```
.background{ background-color: rgb(97, 90,  
100) }
```

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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