

Converting Colors

Android(4284242512)

Have a look what the booklet for
Android(4284242512) contains.

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Color

Android(4284242512)

Conversions

Conversions Part 1

Format	Color
Hex	5C5A50
RGB	92, 90, 80
RGB Percent	36%, 35%, 31%
CMY	0.6392, 0.6471, 0.6863
CMYK	0.00, 0.02, 0.13, 0.64
HSL	50°, 7%, 34%
HSV	50°, 13%, 36%
XYZ	9.5178, 10.1668, 9.0502
YIQ	89.4580, 4.4020, -2.6860

Conversions

Conversions Part 2

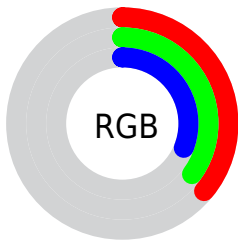
Format	Color
R_{YB}	82, 92, 80
Decimal	6052432
CIE Lab	38.14, -1.18, 6.06
CIE LCh	38, 6.176, 100.989
Yxy	10.1668, 0.3312, 0.3538
Android (android.graphics.Color)	4284242512 (0xFF5C5A50)
YUV	89.4580, -4.6628, 2.2293
Hunter-Lab	31.8855, -2.5176, 5.4913

Details

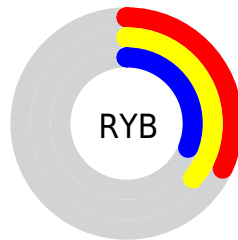
The Android color `4284242512` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283454044`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4287532161`, and `4281216292` is the 20% darker color. If you saturate the color by 10%, you get `4284241991`, and if you desaturate by 10%, it is `4284243033`.

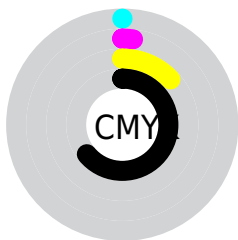
Distribution



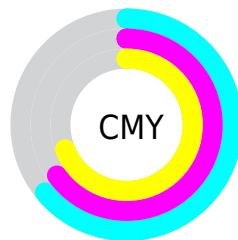
- Red (36%)
- Green (35%)
- Blue (31%)



- Red (32%)
- Yellow (36%)
- Blue (31%)



- Cyan (0%)
- Magenta (2%)
- Yellow (13%)
- Black (64%)



- Cyan (64%)
- Magenta (65%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284242512 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 4284242512 by changing the saturation by 10% instead.



4284242512



4284242512

4294967295



4282663737



4287532161



4281216292



4289308315



4279900174



4291084726



4278190080



4292926930



4294834926



4284242512



4284242512



4284241991



4284243033



4284241726



4284243298

■ 4284241204

■ 4284243820

■ 4284240939

■ 4284244085

■ 4284240418

■ 4284244606

■ 4284240153

■ 4284244871

■ 4284239632

■ 4284245392

■ 4284239366

■ 4284245658

■ 4284239104

■ 4284246179

Harmonies

Analogous

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



4284569680



4284242512



4283849554

Triad

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



4284242512



4283325536



4284634973

Complementary

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



4284242512



4283454044

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.



4284307553



4284242512



4283521891

Square

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



4284242512



4283325787



4283914851



4284765784

Rectangle

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



4284242512



4283653205



4283914851



4284569439

Sweetspot

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



4284242512



4286084979



4284239954



4282203450



4290624957



4282203453

Same Dimension

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



4284242512



4286084453



4283980880



4281216297



4285422336



4293772800

Inverse Universe

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



4283454044



4284835960



4283715676



4280887854



4278194798



4278200557

Previews

White Background



This preview shows how the Android color 4284242512 looks on a white background.

Color Contrast Check

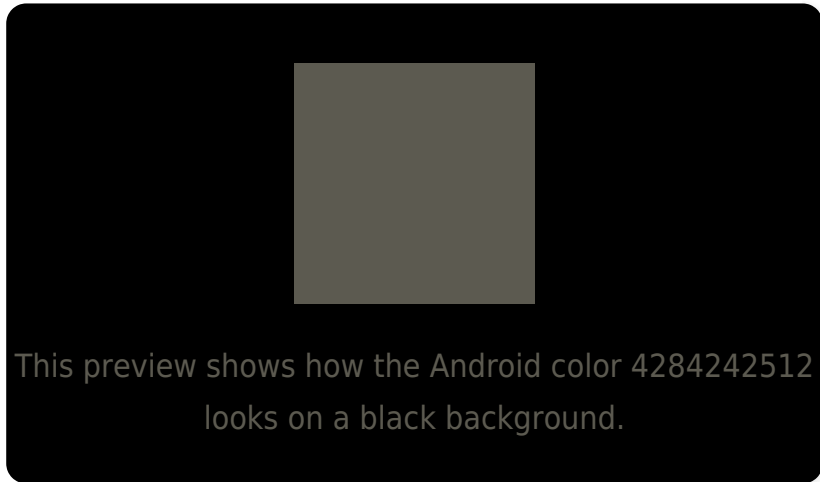
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284242512 Background



This preview shows how black text looks on a background with the Android color 4284242512.



This preview shows how white text looks on a background with the Android color 4284242512.

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

4284242512

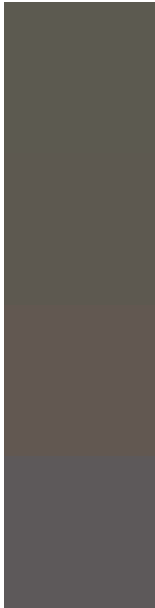
Protanopia

4284373328

Deuteranopia

4284897105

Trichromacy



Original Color

4284242512

Protanomaly

4284307792

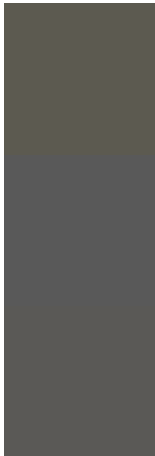
Deuteranomaly

4284635217

Tritanomaly

4284307802

Monochromacy



Original Color

4284242512

Achromatopsia

4284045657

Achromatomaly

4284111190

CSS Examples

Text

The CSS property to change the color of the text to Android 4284242512 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(92, 90, 80)` looks like.

```
.text, #text, p{  
    color:rgb(92, 90, 80)  
}
```

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(92, 90, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 90, 80) }
```

Border

The CSS property to change the border of an element to Android 4284242512 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(92, 90, 80) }
```

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

```
.border{ border-color:rgb(92, 90, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 90, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 90, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 90, 80);  
box-shadow:4px 4px 4px 4px rgb(92, 90, 80)  
}
```

Background

The CSS property to change the background color of an element to Android 4284242512 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 90, 80) }
```

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

```
.background{ background-color: rgb(92, 90,  
80) }
```

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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