

Converting Colors

Android(4284242504)

Have a look what the booklet for
Android(4284242504) contains.

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Color

Android(4284242504)

Conversions

Conversions Part 1

Format	Color
Hex	5C5A48
RGB	92, 90, 72
RGB Percent	36%, 35%, 28%
CMY	0.6392, 0.6471, 0.7176
CMYK	0.00, 0.02, 0.22, 0.64
HSL	54°, 12%, 32%
HSV	54°, 22%, 36%
XYZ	9.2395, 10.0555, 7.5848
YIQ	88.5460, 6.9700, -5.1740

Conversions

Conversions Part 2

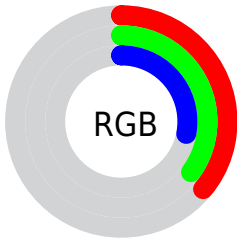
Format	Color
R_{YB}	74, 92, 72
Decimal	6052424
CIE Lab	37.94, -2.61, 10.71
CIE LCh	38, 11.024, 103.683
Yxy	10.0555, 0.3437, 0.3741
Android (android.graphics.Color)	4284242504 (0xFF5C5A48)
YUV	88.5460, -8.1572, 3.0292
Hunter-Lab	31.7104, -3.4836, 8.0157

Details

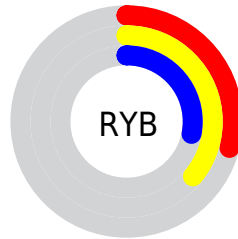
The Android color **4284242504** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282927708**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4287532153**, and **4281216284** is the 20% darker color. If you saturate the color by 10%, you get **4284242239**, and if you desaturate by 10%, it is **4284242769**.

Distribution



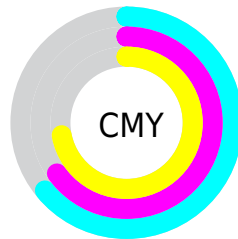
- Red (36%)
- Green (35%)
- Blue (28%)



- Red (29%)
- Yellow (36%)
- Blue (28%)



- Cyan (0%)
- Magenta (2%)
- Yellow (22%)
- Black (64%)



- Cyan (64%)
- Magenta (65%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284242504 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 4284242504 by changing the saturation by 10% instead.



4284242504



4284242504

4294967295



4282663729



4287532153



4281216284



4289308306



4279900163



4291084717



4278190080



4292926920



4294834916



4284242504



4284242504



4284242239



4284242769



4284241974



4284243034

■ 4284241708

■ 4284243300

■ 4284241443

■ 4284243565

■ 4284241178

■ 4284243830

■ 4284240913

■ 4284244095

■ 4284240904

■ 4284244104

■ 4284240640

■ 4284244370

■ 4284244635

Harmonies

Analogous

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



4284831560



4284242504



4283587916

Triad

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



4284242504



4282539621



4285027423

Complementary

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



4284242504



4282927708

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.



4284503654



4284242504



4282997866

Square

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



4284242504



4282539613



4283783530



4285289301

Rectangle

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



4284242504



4283129425



4283783530



4284896353

Sweetspot

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



4284242504



4286084975



4284237898



4282203448



4290624957



4282203453

Same Dimension

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



4284242504



4286084441



4283718728



4281216297



4285424384



4293776640

Inverse Universe

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



4282927708



4284046456



4283451484



4280887854



4278193006



4278196461

Previews

White Background



This preview shows how the Android color 4284242504 looks on a white background.

Color Contrast Check

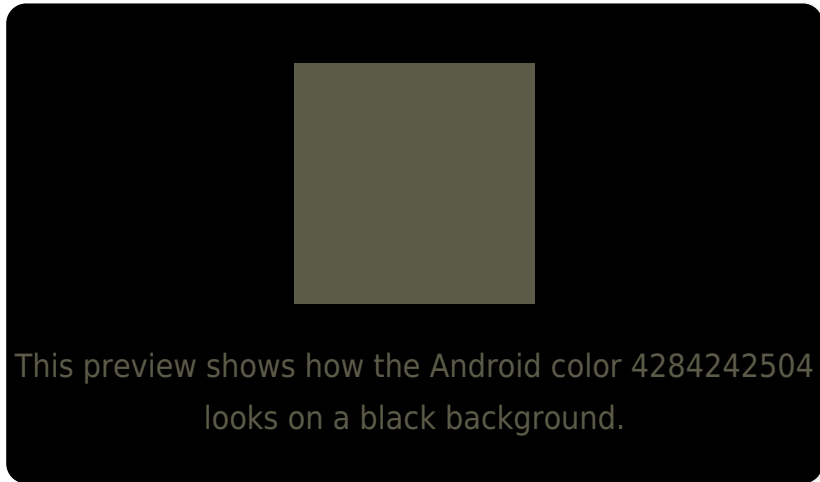
Large Text (above 18pt) WCAG AA ✓ Pass

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

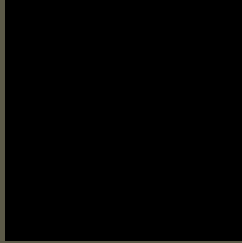
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

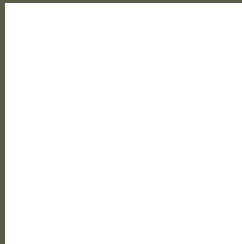
Any Text WCAG AAA × Fail

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

Android 4284242504 Background



This preview shows how black text looks on a background with the Android color 4284242504.



This preview shows how white text looks on a background with the Android color 4284242504.

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](#).

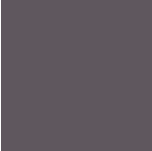
Dichromacy



Original Color
4284242504

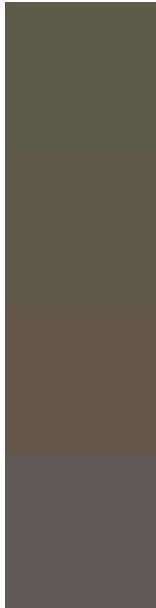
Protanopia
4284438856

Deuteranopia
4285027913



Tritanopia
4284438366

Trichromacy



Original Color

4284242504

Protanomaly

4284373320

Deuteranomaly

4284766025

Tritanomaly

4284373078

Monochromacy



Original Color

4284242504

Achromatopsia

4284045657

Achromatomaly

4284111187

CSS Examples

Text

The CSS property to change the color of the text to Android 4284242504 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, 72) looks like.

```
.text, #text, p{  
    color:rgb(92, 90, 72)  
}
```

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, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 90, 72) }
```

Border

The CSS property to change the border of an element to Android 4284242504 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, 72) }
```

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

```
.border{ border-color:rgb(92, 90, 72) }
```

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, 72)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 90, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 90, 72);  
box-shadow:4px 4px 4px 4px rgb(92, 90, 72)  
}
```

Background

The CSS property to change the background color of an element to Android 4284242504 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, 72) }
```

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

```
.background{ background-color: rgb(92, 90,  
72) }
```

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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