

Converting Colors

Android(4284504923)

Have a look what the booklet for
Android(4284504923) contains.

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Color

Android(4284504923)

Conversions

Conversions Part 1

Format	Color
Hex	605B5B
RGB	96, 91, 91
RGB Percent	38%, 36%, 36%
CMY	0.6235, 0.6431, 0.6431
CMYK	0.00, 0.05, 0.05, 0.62
HSL	0°, 3%, 37%
HSV	0°, 5%, 38%
XYZ	10.4533, 10.7243, 11.4166
YIQ	92.4950, 2.9800, 1.0600

Conversions

Conversions Part 2

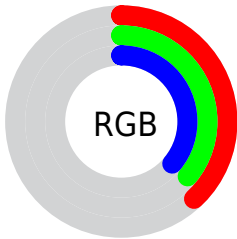
Format	Color
RYB	96, 91, 91
Decimal	6314843
CIELab	39.11, 2.00, 0.71
CIELCh	39, 2.127, 19.547
Yxy	10.7243, 0.3207, 0.3290
Android (android.graphics.Color)	4284504923 (0xFF605B5B)
YUV	92.4950, -0.7370, 3.0739
Hunter-Lab	32.7480, -0.3310, 2.2539

Details

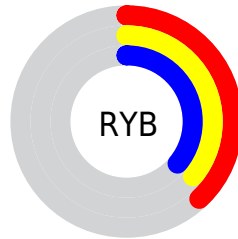
The Android color `4284504923` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284178528`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4287794573`, and `4281478445` is the 20% darker color. If you saturate the color by 10%, you get `4284502353`, and if you desaturate by 10%, it is `4284507493`.

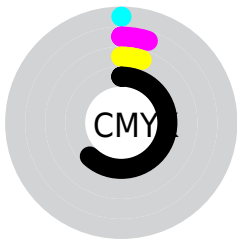
Distribution



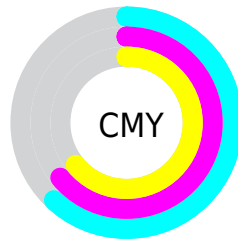
- Red (38%)
- Green (36%)
- Blue (36%)



- Red (38%)
- Yellow (36%)
- Blue (36%)



- Cyan (0%)
- Magenta (5%)
- Yellow (5%)
- Black (62%)



- Cyan (62%)
- Magenta (64%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284504923 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 4284504923 by changing the saturation by 10% instead.



4284504923



4284504923

4294967295



4282926148



4287794573



4281478445



4289570727



4280097049



4291347395



4278190080



4293189599



4294966267



4284504923



4284504923



4284502353



4284507493



4284500040



4284509806

■ 4284497470

■ 4284512376

■ 4284495157

■ 4284514689

■ 4284492587

■ 4284517259

■ 4284490017

■ 4284519829

■ 4284487704

■ 4284522142

■ 4284485134

■ 4284524712

■ 4284482821

■ 4284527025

Harmonies

Analogous

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



4284439389



4284504923



4284504922

Triad

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



4284504923



4284112218



4284111967

Complementary

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



4284504923



4284178528

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.



4283981151



4284504923



4284046683

Square

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



4284504923



4284243033



4283981149



4284243039

Rectangle

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



4284504923



4284439641



4283981149



4284046687

Sweetspot

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



4284504923



4286413434



4284504928



4282400318



4290756543



4282400832

Same Dimension

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



4284504923



4286412149



4284505691



4281347373



4285530112



4293918720

Inverse Universe

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



4284178528



4285889917



4284178016



4281151536



4278218864



4278251760

Previews

White Background



This preview shows how the Android color 4284504923 looks on a white background.

Color Contrast Check

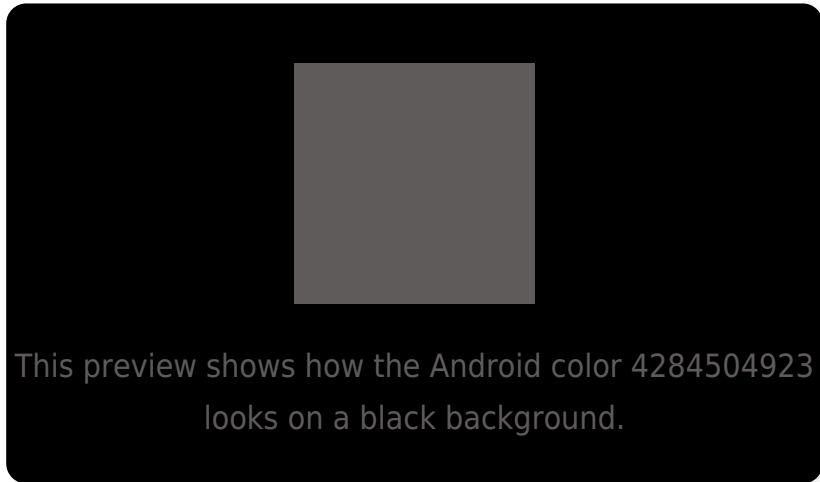
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284504923 Background



This preview shows how black text looks on a background with the Android color 4284504923.

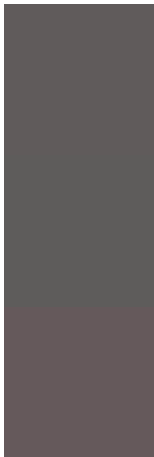


This preview shows how white text looks on a background with the Android color 4284504923.

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

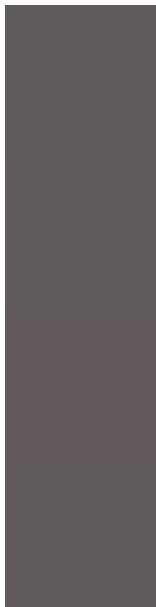


Original Color
4284504923

Protanopia
4284374107

Deuteranopia
4284832091

Trichromacy



Original Color

4284504923

Protanomaly

4284439643

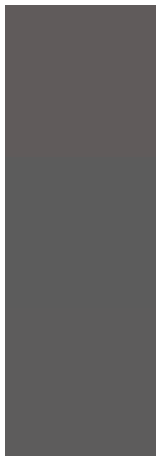
Deuteranomaly

4284701275

Tritanomaly

4284570207

Monochromacy



Original Color

4284504923

Achromatopsia

4284243036

Achromatomaly

4284308572

CSS Examples

Text

The CSS property to change the color of the text to Android 4284504923 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(96, 91, 91)` looks like.

```
.text, #text, p{  
    color:rgb(96, 91, 91)  
}
```

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(96, 91, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 91, 91) }
```

Border

The CSS property to change the border of an element to Android 4284504923 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(96, 91, 91) }
```

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

```
.border{ border-color:rgb(96, 91, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 91, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 91, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 91, 91);  
box-shadow:4px 4px 4px 4px rgb(96, 91, 91)  
}
```

Background

The CSS property to change the background color of an element to Android 4284504923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 91, 91) }
```

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

```
.background{ background-color: rgb(96, 91,  
91) }
```

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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