

Converting Colors

Android(4284046426)

Have a look what the booklet for
Android(4284046426) contains.

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Color

Android(4284046426)

Conversions

Conversions Part 1

Format	Color
Hex	595C5A
RGB	89, 92, 90
RGB Percent	35%, 36%, 35%
CMY	0.6510, 0.6392, 0.6471
CMYK	0.03, 0.00, 0.02, 0.64
HSL	140°, 2%, 35%
HSV	140°, 3%, 36%
XYZ	9.7924, 10.5163, 11.1866
YIQ	90.8750, -1.1460, -1.2580

Conversions

Conversions Part 2

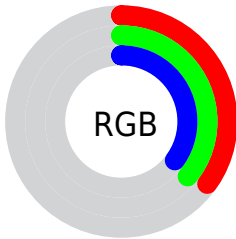
Format	Color
R_{YB}	89, 91, 92
Decimal	5856346
CIE Lab	38.75, -1.61, 0.73
CIE LCh	39, 1.767, 155.568
Yxy	10.5163, 0.3109, 0.3339
Android (android.graphics.Color)	4284046426 (0xFF595C5A)
YUV	90.8750, -0.4314, -1.6444
Hunter-Lab	32.4289, -2.8495, 2.2477

Details

The Android color `4284046426` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284242267`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4287336076`, and `4281085485` is the 20% darker color. If you saturate the color by 10%, you get `4283456596`, and if you desaturate by 10%, it is `4284636256`.

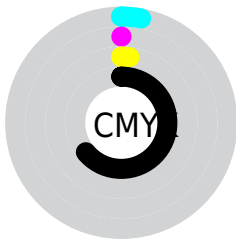
Distribution



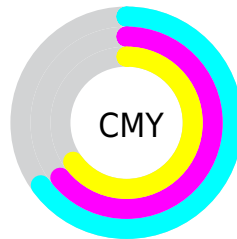
- Red (35%)
- Green (36%)
- Blue (35%)



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



- Cyan (3%)
- Magenta (0%)
- Yellow (2%)
- Black (64%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4284046426 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 4284046426 by changing the saturation by 10% instead.



4284046426



4284046426

4294967295



4282533187



4287336076



4281085485



4289046950



4279704088



4290823361



4278190080



4292665565



4294573306



4284046426



4284046426



4283456596



4284636256




4282866766



4285226086

 4282211400

 4285881452

 4281621569

 4286471283

 4281031739

 4287061113

 4280441909

 4287650943

 4279852079

 4288240773

 4279196713

 4288896139

 4278606883

 4289485969

Harmonies

Analogous

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



4284177497



4284046426



4283980891

Triad

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



4284046426



4284111710



4284373594

Complementary

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



4284046426



4284242267

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.



4284373595



4284046426



4284242782

Square

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



4284046426



4284046430



4284308060



4284373849

Rectangle

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



4284046426



4283980892



4284308060



4284373594

Sweetspot

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



4284046426



4286019703



4284177497



4282203453



4290624957

Same Dimension

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



4284046426



4285757557



4284046428



4281085484



4278218277



4278250831

Inverse Universe

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



4284242267



4286083958



4284242266



4281216045



4285399113



4293722270

Previews

White Background



This preview shows how the Android color 4284046426 looks on a white background.

Color Contrast Check

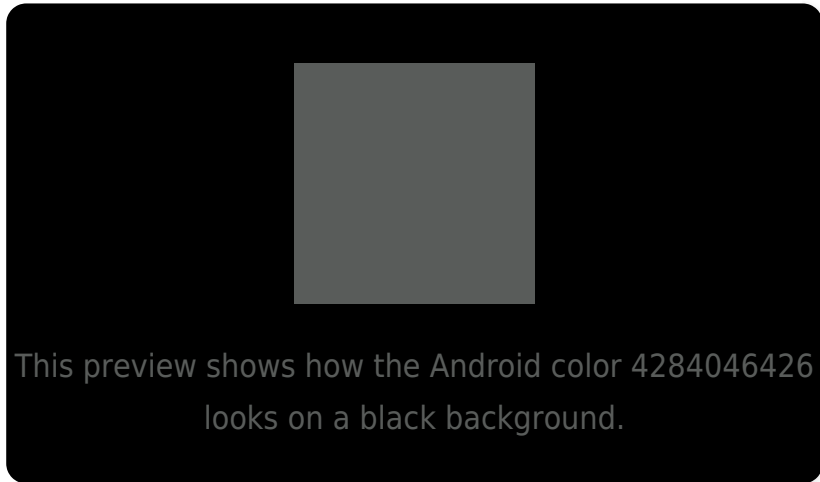
Large Text (above 18pt) WCAG AA ✓ Pass

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

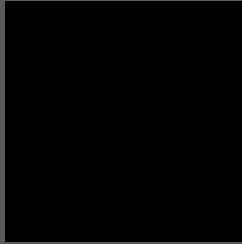
Any Text WCAG AA × Fail

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 4284046426 Background



This preview shows how black text looks on a background with the Android color 4284046426.

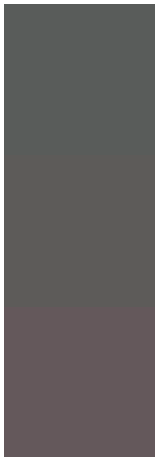


This preview shows how white text looks on a background with the Android color 4284046426.

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

4284046426

Protanopia

4284308313

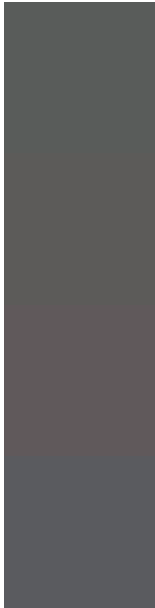
Deuteranopia

4284766299



Tritanopia
4284111714

Trichromacy



Original Color

4284046426

Protanomaly

4284242777

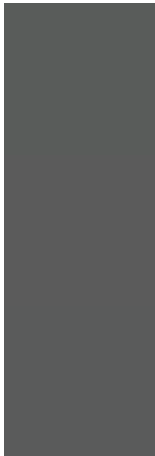
Deuteranomaly

4284504411

Tritanomaly

4284111711

Monochromacy



Original Color

4284046426

Achromatopsia

4284177243

Achromatomaly

4284111707

CSS Examples

Text

The CSS property to change the color of the text to Android 4284046426 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(89, 92, 90)` looks like.

```
.text, #text, p{  
    color:rgb(89, 92, 90)  
}
```

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(89, 92, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 92, 90) }
```

Border

The CSS property to change the border of an element to Android 4284046426 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(89, 92, 90) }
```

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

```
.border{ border-color:rgb(89, 92, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 92, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 92, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 92, 90);  
box-shadow:4px 4px 4px 4px rgb(89, 92, 90)  
}
```

Background

The CSS property to change the background color of an element to Android 4284046426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 92, 90) }
```

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

```
.background{ background-color: rgb(89, 92,  
90) }
```

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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