

Converting Colors

Android(4284506469)

Have a look what the booklet for
Android(4284506469) contains.

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Color

Android(4284506469)

Conversions

Conversions Part 1

Format	Color
Hex	606165
RGB	96, 97, 101
RGB Percent	38%, 38%, 40%
CMY	0.6235, 0.6196, 0.6039
CMYK	0.05, 0.04, 0.00, 0.60
HSL	228°, 3%, 39%
HSV	228°, 5%, 40%
XYZ	11.4475, 11.9758, 14.0201
YIQ	97.1570, -1.8800, 1.0320

Conversions

Conversions Part 2

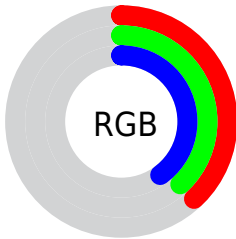
Format	Color
R_{YB}	96, 97, 101
Decimal	6316389
CIE Lab	41.18, 0.47, -2.41
CIE LCh	41, 2.456, 280.974
Yxy	11.9758, 0.3057, 0.3198
Android (android.graphics.Color)	4284506469 (0xFF606165)
YUV	97.1570, 1.8946, -1.0147
Hunter-Lab	34.6060, -1.5135, 0.2037

Details

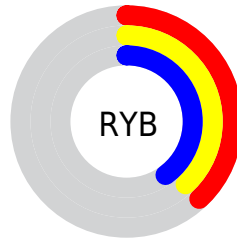
The Android color **4284506469** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284834912**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4287796376**, and **4281479990** is the 20% darker color. If you saturate the color by 10%, you get **4283849061**, and if you desaturate by 10%, it is **4285163877**.

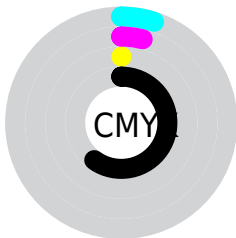
Distribution



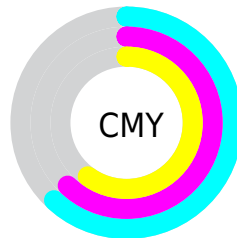
- Red (38%)
- Green (38%)
- Blue (40%)



- Red (38%)
- Yellow (38%)
- Blue (40%)



- Cyan (5%)
- Magenta (4%)
- Yellow (0%)
- Black (60%)



- Cyan (62%)
- Magenta (62%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284506469 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 4284506469 by changing the saturation by 10% instead.



4284506469



4284506469

4294967295



4282927437



4287796376



4281479990



4289572531



4280098337



4291348942



4278387722



4293191402



4278190080



4284506469



4284506469



4283849061



4285163877



4283191653



4285821285



4282534245



4286478693

■ 4281876837

■ 4287136101

■ 4281219429

■ 4287859045

■ 4280496485

■ 4288516453

■ 4279838821

■ 4289174117

■ 4279181413

■ 4289831525

■ 4278524005

■ 4290488933

Harmonies

Analogous

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



4284375653



4284506469



4284637284

Triad

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



4284506469



4284833887



4284375648

Complementary

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



4284506469



4284834912

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.



4284506718



4284506469



4284768605

Square

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



4284506469



4284899424



4284637533



4284244578

Rectangle

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



4284506469



4284768355



4284637533



4284375647

Sweetspot

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



4284506469



4286677378



4284507492



4282532418



4290953922

Same Dimension

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



4284506469



4286217346



4284637285



4281282611



4278196083



4278202610

Inverse Universe

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



4284833889



4286741116



4284769632



4281544496



4285726743



4294049840

Previews

White Background



This preview shows how the Android color 4284506469 looks on a white background.

Color Contrast Check

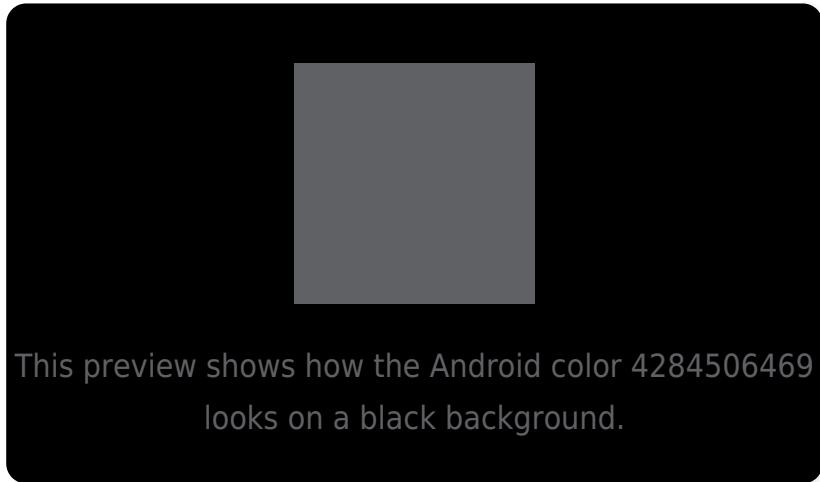
Large Text (above 18pt) WCAG AA ✓ Pass

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

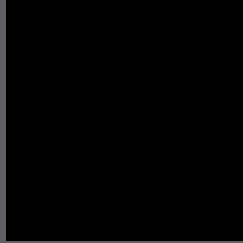
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

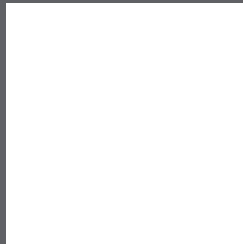
Any Text WCAG AAA × Fail

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

Android 4284506469 Background



This preview shows how black text looks on a background with the Android color 4284506469.



This preview shows how white text looks on a background with the Android color 4284506469.

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
4284506469

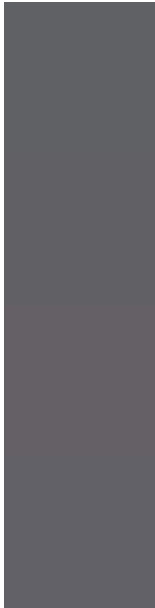
Protanopia
4284637541

Deuteranopia
4285029990



Tritanopia
4284572008

Trichromacy



Original Color

4284506469

Protanomaly

4284572005

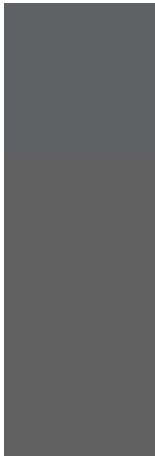
Deuteranomaly

4284833638

Tritanomaly

4284572007

Monochromacy



Original Color

4284506469

Achromatopsia

4284572001

Achromatomaly

4284572002

CSS Examples

Text

The CSS property to change the color of the text to Android 4284506469 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, 97, 101) looks like.

```
.text, #text, p{  
    color:rgb(96, 97, 101)  
}
```

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, 97, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 97, 101) }
```

Border

The CSS property to change the border of an element to Android 4284506469 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, 97, 101) }
```

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

```
.border{ border-color:rgb(96, 97, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 97, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 97, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 97, 101);  
box-shadow:4px 4px 4px 4px rgb(96, 97,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4284506469 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 97, 101) }
```

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

```
.background{ background-color: rgb(96, 97,  
101) }
```

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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