

Converting Colors

Android(4284506463)

Have a look what the booklet for
Android(4284506463) contains.

Android(4284506463)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284506463)

Conversions

Conversions Part 1

Format	Color
Hex	60615F
RGB	96, 97, 95
RGB Percent	38%, 38%, 37%
CMY	0.6235, 0.6196, 0.6275
CMYK	0.01, 0.00, 0.02, 0.62
HSL	90°, 1%, 38%
HSV	90°, 2%, 38%
XYZ	11.1641, 11.8624, 12.5277
YIQ	96.4730, 0.0460, -0.8340

Conversions

Conversions Part 2

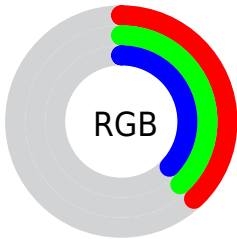
Format	Color
RYB	95, 97, 96
Decimal	6316383
CIELab	41.00, -0.81, 1.00
CIELCh	41, 1.281, 129.040
Yxy	11.8624, 0.3140, 0.3336
Android (android.graphics.Color)	4284506463 (0xFF60615F)
YUV	96.4730, -0.7262, -0.4148
Hunter-Lab	34.4418, -2.4135, 2.5434

Details

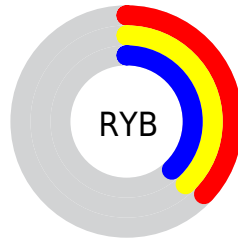
The Android color **4284506463** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284505953**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4287796369**, and **4281479985** is the 20% darker color. If you saturate the color by 10%, you get **4284178773**, and if you desaturate by 10%, it is **4284834153**.

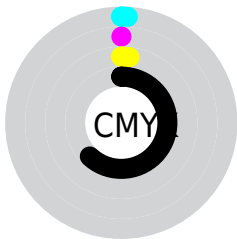
Distribution



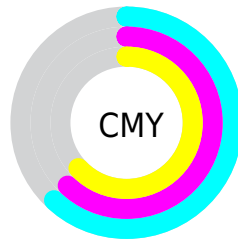
- Red (38%)
- Green (38%)
- Blue (37%)



- Red (37%)
- Yellow (38%)
- Blue (38%)



- Cyan (1%)
- Magenta (0%)
- Yellow (2%)
- Black (62%)



- Cyan (62%)
- Magenta (62%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284506463 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 4284506463 by changing the saturation by 10% instead.



4284506463



4284506463

4294967295



4282927431



4287796369



4281479985



4289572524



4280098332



4291348935



4278387713



4293191395



4278190080



4284506463



4284506463



4284178773



4284834153



4283851084



4285161842



4283523394



4285489532

■ 4283261240

■ 4285751686

■ 4282933551

■ 4286079376

■ 4282605861

■ 4286407065

■ 4282278171

■ 4286734755

■ 4281950481

■ 4287062445

■ 4281622792

■ 4287390134

Harmonies

Analogous

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



4284571999



4284506463



4284440928

Triad

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



4284506463



4284440931



4284702816

Complementary

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



4284506463



4284505953

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.



4284637281



4284506463



4284506467

Square

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



4284506463



4284375394



4284571746



4284702815

Rectangle

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



4284506463



4284375393



4284571746



4284702817

Sweetspot

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



4284506463



4286348668



4284571743



4282335295



4290756543



4282400832

Same Dimension

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



4284506463



4286348666



4284440927



4281348143



4281888768



4286115840

Inverse Universe

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



4284505953



4286347901



4284571489



4281347888



4281860208



4286054640

Previews

White Background



This preview shows how the Android color 4284506463 looks on a white background.

Color Contrast Check

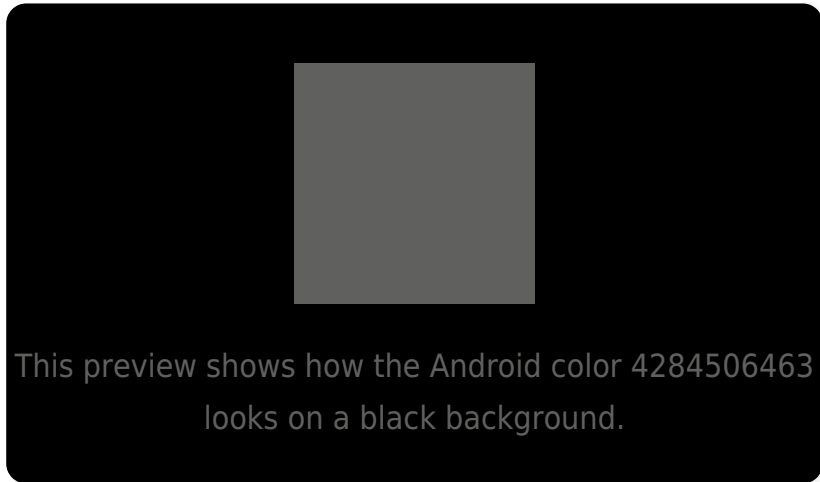
Large Text (above 18pt) WCAG AA ✓ Pass

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

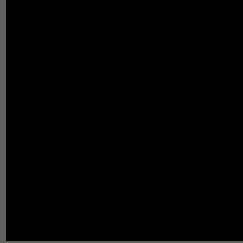
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

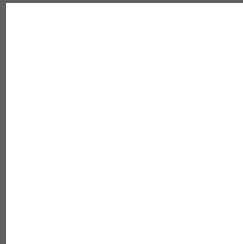
Any Text WCAG AAA × Fail

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

Android 4284506463 Background



This preview shows how black text looks on a background with the Android color 4284506463.



This preview shows how white text looks on a background with the Android color 4284506463.

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
4284506463

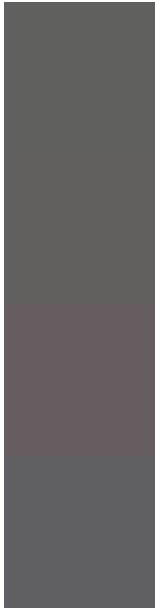
Protanopia
4284702815

Deuteranopia
4285160800



Tritanopia
4284571751

Trichromacy



Original Color

4284506463

Protanomaly

4284637279

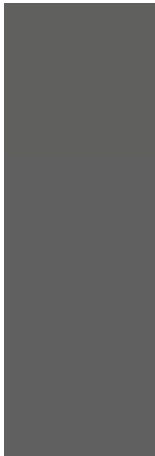
Deuteranomaly

4284898912

Tritanomaly

4284571748

Monochromacy



Original Color

4284506463

Achromatopsia

4284506208

Achromatomaly

4284506208

CSS Examples

Text

The CSS property to change the color of the text to Android 4284506463 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, 95)` looks like.

```
.text, #text, p{  
    color:rgb(96, 97, 95)  
}
```

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, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 97, 95) }
```

Border

The CSS property to change the border of an element to Android 4284506463 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, 95) }
```

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

```
.border{ border-color:rgb(96, 97, 95) }
```

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, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 97, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 97, 95);  
box-shadow:4px 4px 4px 4px rgb(96, 97, 95)  
}
```

Background

The CSS property to change the background color of an element to Android 4284506463 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, 95) }
```

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

```
.background{ background-color: rgb(96, 97,  
95) }
```

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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