

Converting Colors

Android(4284769894)

Have a look what the booklet for
Android(4284769894) contains.

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Color

Android(4284769894)

Conversions

Conversions Part 1

Format	Color
Hex	646666
RGB	100, 102, 102
RGB Percent	39%, 40%, 40%
CMY	0.6078, 0.6000, 0.6000
CMYK	0.02, 0.00, 0.00, 0.60
HSL	180°, 1%, 40%
HSV	180°, 2%, 40%
XYZ	12.4052, 13.1714, 14.4589
YIQ	101.4020, -1.1920, -0.4240

Conversions

Conversions Part 2

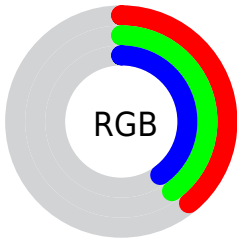
Format	Color
R_{YB}	100, 101, 102
Decimal	6579814
CIE _{Lab}	43.02, -0.77, -0.28
CIE _{LCh}	43, 0.822, 199.715
Yxy	13.1714, 0.3099, 0.3290
Android (android.graphics.Color)	4284769894 (0xFF646666)
YUV	101.4020, 0.2948, -1.2296
Hunter-Lab	36.2924, -2.4982, 1.7836

Details

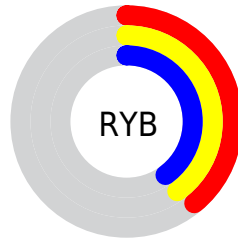
The Android color **4284769894** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284900452**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4288125337**, and **4281677623** is the 20% darker color. If you saturate the color by 10%, you get **4284114534**, and if you desaturate by 10%, it is **4285425254**.

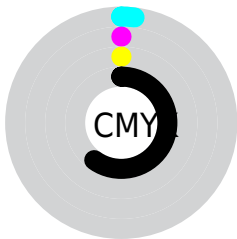
Distribution



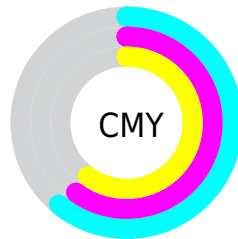
- Red (39%)
- Green (40%)
- Blue (40%)



- Red (39%)
- Yellow (40%)
- Blue (40%)



- Cyan (2%)
- Magenta (0%)
- Yellow (0%)
- Black (60%)



- Cyan (61%)
- Magenta (60%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284769894 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 4284769894 by changing the saturation by 10% instead.



4284769894



4284769894

4294967295



4283190862



4288125337



4281677623



4289836212



4280295970



4291678159



4278782988



4293520363



4278190080



4284769894



4284769894



4284114534



4285425254



4283459174



4286080614



4282738278



4286801510

■ 4282082918

■ 4287456870

■ 4281427558

■ 4288112230

■ 4280772198

■ 4288767590

■ 4280116838

■ 4289422950

■ 4279395942

■ 4290143846

■ 4278740582

■ 4290799206

Harmonies

Analogous

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



4284769893



4284769894



4284769895

Triad

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



4284769894



4284900710



4284900708

Complementary

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



4284769894



4284900452

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.



4284966245



4284769894



4284966246

Square

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



4284769894



4284835175



4284966245



4284900964

Rectangle

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



4284769894



4284769895



4284966245



4284966244

Sweetspot

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



4284769894



4286809477



4284769892



4282532418



4290953922

Same Dimension

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



4284769894



4286743941



4284769638



4281479987



4278219635



4278252274

Inverse Universe

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



4284900454



4286939781



4284900708



4281545267



4285726835



4294050034

Previews

White Background



This preview shows how the Android color 4284769894 looks on a white background.

Color Contrast Check

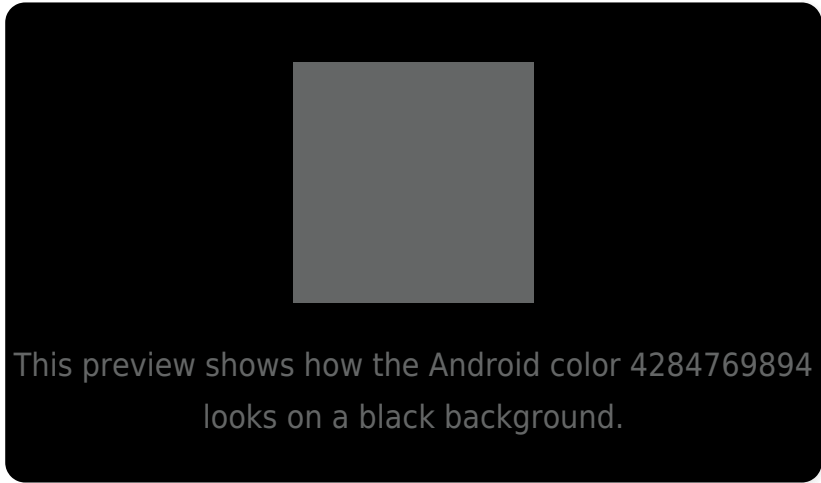
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284769894 Background



This preview shows how black text looks on a background with the Android color 4284769894.



This preview shows how white text looks on a background with the Android color 4284769894.

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


4284769894

Protanopia

4284966245

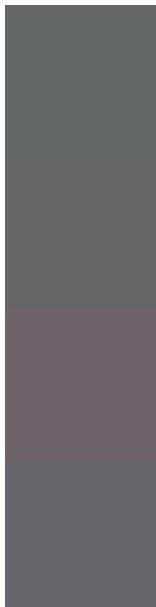
Deuteranopia

4285489767



Tritanopia
4284835181

Trichromacy



Original Color

4284769894

Protanomaly

4284900709

Deuteranomaly

4285227879

Tritanomaly

4284835178

Monochromacy



Original Color

4284769894

Achromatopsia

4284835173

Achromatomaly

4284835173

CSS Examples

Text

The CSS property to change the color of the text to Android 4284769894 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(100, 102, 102)` looks like.

```
.text, #text, p{  
    color:rgb(100, 102, 102)  
}
```

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(100, 102, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(100, 102, 102) }
```

Border

The CSS property to change the border of an element to Android 4284769894 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(100, 102, 102) }
```

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

```
.border{ border-color:rgb(100, 102, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(100, 102, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(100, 102, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(100, 102, 102);  
box-shadow:4px 4px 4px 4px rgb(100, 102,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4284769894 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(100, 102, 102) }
```

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

```
.background{ background-color: rgb(100,  
102, 102) }
```

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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