

Converting Colors

Android(4284507494)

Have a look what the booklet for
Android(4284507494) contains.

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Color

Android(4284507494)

Conversions

Conversions Part 1

Format	Color
Hex	606566
RGB	96, 101, 102
RGB Percent	38%, 40%, 40%
CMY	0.6235, 0.6039, 0.6000
CMYK	0.06, 0.01, 0.00, 0.60
HSL	190°, 3%, 39%
HSV	190°, 6%, 40%
XYZ	11.8758, 12.7535, 14.4061
YIQ	99.6190, -3.3010, -0.7490

Conversions

Conversions Part 2

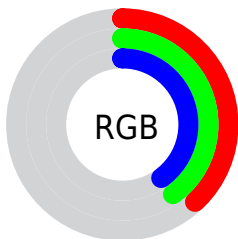
Format	Color
R_{YB}	96, 99, 102
Decimal	6317414
CIE Lab	42.39, -1.71, -1.24
CIE LCh	42, 2.116, 215.900
Yxy	12.7535, 0.3042, 0.3267
Android (android.graphics.Color)	4284507494 (0xFF606566)
YUV	99.6190, 1.1738, -3.1739
Hunter-Lab	35.7120, -3.1368, 1.0810

Details

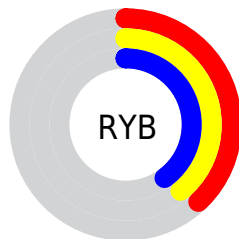
The Android color `4284507494` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284899680`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4287797401`, and `4281480759` is the 20% darker color. If you saturate the color by 10%, you get `4283851622`, and if you desaturate by 10%, it is `4285163366`.

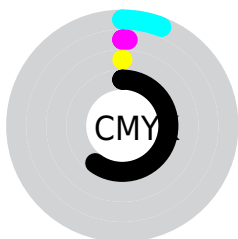
Distribution



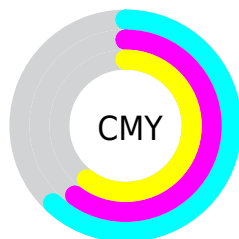
- Red (38%)
- Green (40%)
- Blue (40%)



- Red (38%)
- Yellow (39%)
- Blue (40%)



- Cyan (6%)
- Magenta (1%)
- Yellow (0%)
- Black (60%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4284507494 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 4284507494 by changing the saturation by 10% instead.



4284507494



4284507494

4294967295



4282928462



4287797401



4281480759



4289573812



4280099106



4291350223



4278389260



4293192427



4278190080



4284507494



4284507494



4283851622



4285163366



4283196006



4285818982



4282474598



4286540390

■ 4281818726

■ 4287196262

■ 4281162854

■ 4287852134

■ 4280507238

■ 4288507750

■ 4279851366

■ 4289163622

■ 4279129958

■ 4289885030

■ 4278474342

■ 4290540646

Harmonies

Analogous

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



4284507492



4284507494



4284573031

Triad

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



4284507494



4284965733



4284834913

Complementary

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



4284507494



4284899680

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.



4284965729



4284507494



4285031268

Square

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



4284507494



4284834663



4285031266



4284704097

Rectangle

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



4284507494



4284638311



4285031266



4284900449

Sweetspot

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



4284507494



4286743685



4284507745



4282466882



4290953922



4282532418

Same Dimension

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



4284507494



4286284677



4284506726



4281283123



4278214771



4278242034

Inverse Universe

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



4284899429



4286937987



4284900448



4281544498



4285726816



4294049994

Previews

White Background



This preview shows how the Android color 4284507494 looks on a white background.

Color Contrast Check

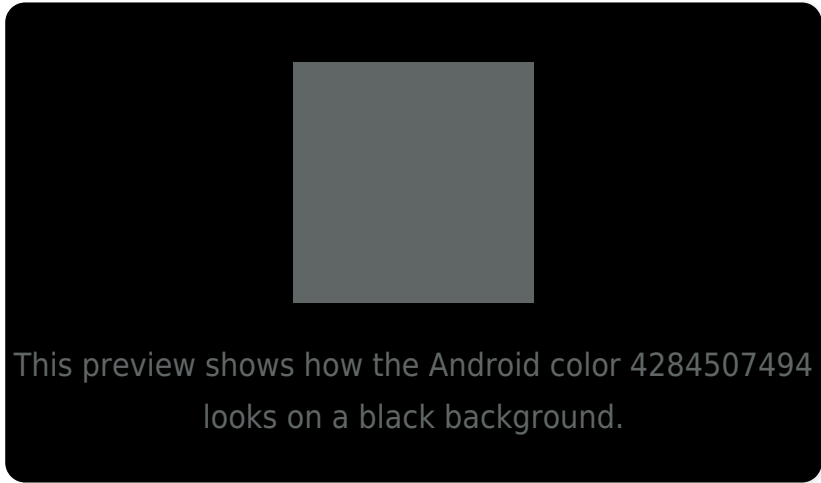
Large Text (above 18pt) WCAG AA ✓ Pass

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

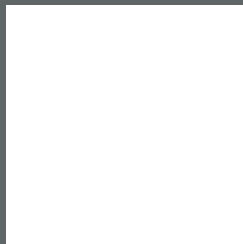
Any Text WCAG AAA × Fail

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

Android 4284507494 Background



This preview shows how black text looks on a background with the Android color 4284507494.



This preview shows how white text looks on a background with the Android color 4284507494.

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


4284507494

Protanopia

4284834661

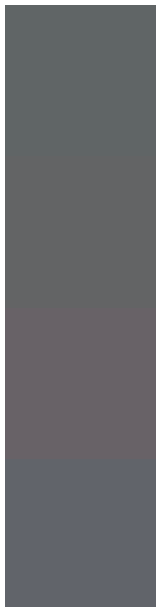
Deuteranopia

4285292903



Tritanopia
4284572780

Trichromacy



Original Color

4284507494

Protanomaly

4284703845

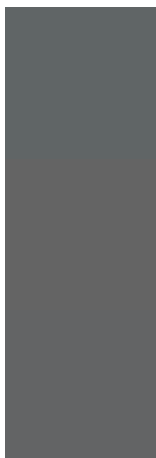
Deuteranomaly

4285031015

Tritanomaly

4284572778

Monochromacy



Original Color

4284507494

Achromatopsia

4284769380

Achromatomaly

4284703845

CSS Examples

Text

The CSS property to change the color of the text to Android 4284507494 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, 101, 102) looks like.

```
.text, #text, p{  
    color:rgb(96, 101, 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(96, 101, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 101, 102) }
```

Border

The CSS property to change the border of an element to Android 4284507494 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, 101, 102) }
```

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

```
.border{ border-color:rgb(96, 101, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 101, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 101, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 101, 102);  
box-shadow:4px 4px 4px 4px rgb(96, 101,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4284507494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 101, 102) }
```

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

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