

Converting Colors

Android(4288506480)

Have a look what the booklet for
Android(4288506480) contains.

Android(4288506480)	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(4288506480)

Conversions

Conversions Part 1

Format	Color
Hex	9D6A70
RGB	157, 106, 112
RGB Percent	62%, 42%, 44%
CMY	0.3843, 0.5843, 0.5608
CMYK	0.00, 0.32, 0.29, 0.38
HSL	353°, 21%, 52%
HSV	353°, 32%, 62%
XYZ	21.9833, 18.6460, 17.7696
YIQ	121.9330, 28.4700, 12.6780

Conversions

Conversions Part 2

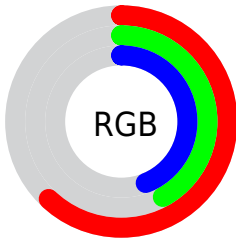
Format	Color
R_{YB}	157, 106, 112
Decimal	10316400
CIE Lab	50.27, 21.27, 4.96
CIE LCh	50, 21.840, 13.137
Yxy	18.6460, 0.3764, 0.3193
Android (android.graphics.Color)	4288506480 (0xFF9D6A70)
YUV	121.9330, -4.8970, 30.7538
Hunter-Lab	43.1810, 15.3068, 5.8280

Details

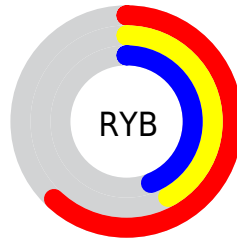
The Android color `4288506480` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285177239`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4292189860`, and `4285020736` is the 20% darker color. If you saturate the color by 10%, you get `4288502370`, and if you desaturate by 10%, it is `4288510590`.

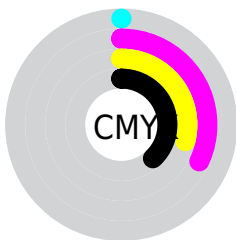
Distribution



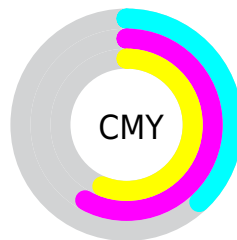
- Red (62%)
- Green (42%)
- Blue (44%)



- Red (62%)
- Yellow (42%)
- Blue (44%)



- Cyan (0%)
- Magenta (32%)
- Yellow (29%)
- Black (38%)



- Cyan (38%)
- Magenta (58%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288506480 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 4288506480 by changing the saturation by 10% instead.



4288506480



4288506480

4294967295



4286730584



4292189860



4285020736



4294031807



4283376426



4294956506



4281798166



4294963703



4280549377



4278190080



4288506480



4288506480



4288502370



4288510590



4288498516



4288514444

 4288494406

 4288518554

 4288490297

 4288522663

 4288486187

 4288526773

 4288482333

 4288530627

 4288479250

 4288534737

 4288538847

 4288542701

Harmonies

Analogous

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



4288048003



4288506480



4288310623

Triad

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



4288506480



4285038172



4283530395

Complementary

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



4288506480



4285177239

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.



4282417296



4288506480



4283597164

Square

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



4288506480



4286413139



4282548863



4285298588

Rectangle

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



4288506480



4287852887



4282548863



4283072152

Sweetspot

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



4288506480



4291606714



4288047773



4284897883



4293322470



4284900966

Same Dimension

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



4288506480



4291591302



4288511338



4283385672



4287561745



4279173122

Inverse Universe

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



4288506480



4291591302



4285172381



4283385672



4287561745



4279173122

Previews

White Background



This preview shows how the Android color 4288506480 looks on a white background.

Color Contrast Check

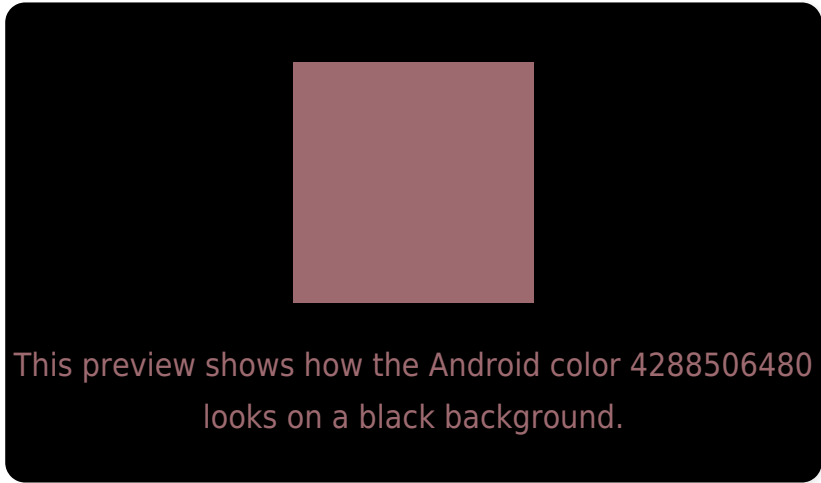
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

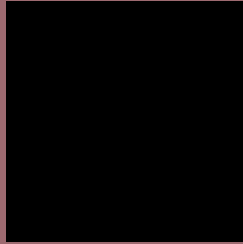
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4288506480 Background



This preview shows how black text looks on a background with the Android color 4288506480.



This preview shows how white text looks on a background with the Android color 4288506480.

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

4288506480

Protanopia

4286216055

Deuteranopia

4287067246

Trichromacy



Original Color

4288506480

Protanomaly

4287066740

Deuteranomaly

4287590511

Tritanomaly

4288506481

Monochromacy



Original Color

4288506480

Achromatopsia

4286216826

Achromatomaly

4287067254

CSS Examples

Text

The CSS property to change the color of the text to Android 4288506480 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(157, 106, 112)` looks like.

```
.text, #text, p{  
    color:rgb(157, 106, 112)  
}
```

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(157, 106, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 106, 112) }
```

Border

The CSS property to change the border of an element to Android 4288506480 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(157, 106, 112) }
```

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

```
.border{ border-color:rgb(157, 106, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 106, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 106, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 106, 112);  
box-shadow:4px 4px 4px 4px rgb(157, 106,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4288506480 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 106, 112) }
```

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

```
.background{ background-color: rgb(157,  
106, 112) }
```

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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