

Converting Colors

Android(4292446070)

Have a look what the booklet for
Android(4292446070) contains.

Android(4292446070)	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(4292446070)

Conversions

Conversions Part 1

Format	Color
Hex	D98776
RGB	217, 135, 118
RGB Percent	85%, 53%, 46%
CMY	0.1490, 0.4706, 0.5373
CMYK	0.00, 0.38, 0.46, 0.15
HSL	10°, 57%, 66%
HSV	10°, 46%, 85%
XYZ	40.5493, 33.3877, 21.4468
YIQ	157.5800, 54.3290, 12.0970

Conversions

Conversions Part 2

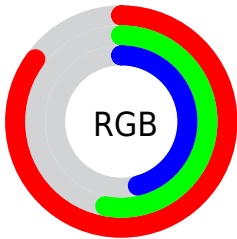
Format	Color
R _Y B	217, 139, 118
Decimal	14255990
CIE Lab	64.47, 29.53, 22.38
CIE LCh	64, 37.055, 37.155
Yxy	33.3877, 0.4251, 0.3500
Android (android.graphics.Color)	4292446070 (0xFFD98776)
YUV	157.5800, -19.5129, 52.1113
Hunter-Lab	57.7821, 24.1459, 18.4409

Details

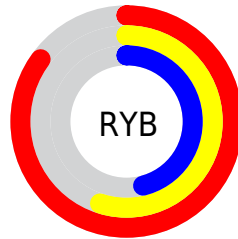
The Android color **4292446070** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4285974745**, and the grayscale version is **4288585374**.

A 20% lighter version of the original color is **4294950314**, and **4288631878** is the 20% darker color. If you saturate the color by 10%, you get **4292441440**, and if you desaturate by 10%, it is **4292450700**.

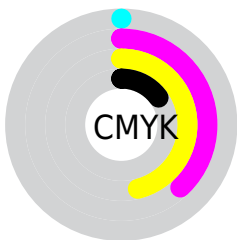
Distribution



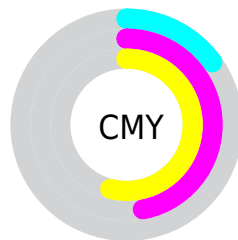
- Red (85%)
- Green (53%)
- Blue (46%)



- Red (85%)
- Yellow (55%)
- Blue (46%)



- Cyan (0%)
- Magenta (38%)
- Yellow (46%)
- Black (15%)



- Cyan (15%)
- Magenta (47%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292446070 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 4292446070 by changing the saturation by 10% instead.

 4292446070

 4292446070

4294967295

 4290538845

 4294950314

 4288631878

 4294957510


 4286790703

 4294964962

 4284949530

4294967294

 4283239168

 4281532416

 4279107584

 4278190080

 4292446070

 4292446070

 4292441440

 4292450700

 4292436811

 4292455329

 4292432181

 4292459959

 4292427551

 4292464589

 4292422922

 4292469219

 4292420864

 4292473848

 4292476927

Harmonies

Analogous

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



4292641430



4292446070



4291269216

Triad

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



4292446070



4284329090



4286160350

Complementary

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



4292446070



4285974745

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.



4282034137



4292446070



4280856227

Square

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



4292446070



4287014502



4278234307



4289368529

Rectangle

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



4292446070



4290091354



4278234307



4284850654

Sweetspot

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



4292446070



4294959579



4292441800



4286606954



4278190080



4286611584

Same Dimension

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



4292446070



4294937459



4292458614



4285424995



4289535488



4281206784

Inverse Universe

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



4285974745



4285786111



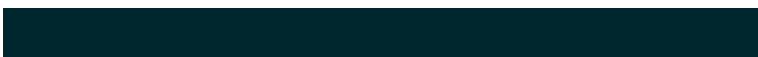
4285962201



4284705902



4278227117



4278199854

Previews

White Background



This preview shows how the Android color 4292446070 looks on a white background.

Color Contrast Check

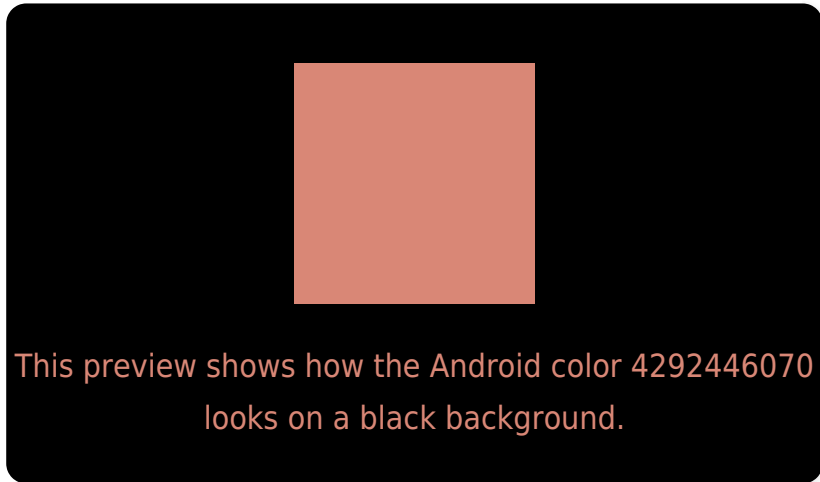
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4292446070 Background



This preview shows how black text looks on a background with the Android color 4292446070.



This preview shows how white text looks on a background with the Android color 4292446070.

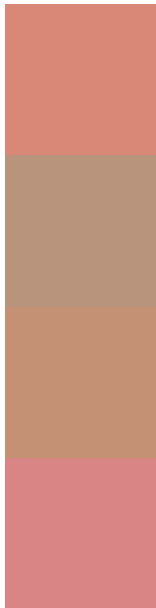
Color Blindness Simulation

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



Trichromacy



Original Color
4292446070

Protanomaly
4290352252

Deuteranomaly
4291137908

Tritanomaly
4292511109

Monochromacy



Original Color
4292446070

Achromatopsia
4288585374

Achromatomaly
4289959567

CSS Examples

Text

The CSS property to change the color of the text to Android 4292446070 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(217, 135, 118)` looks like.

```
.text, #text, p{  
    color:rgb(217, 135, 118)  
}
```

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(217, 135, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 135, 118) }
```

Border

The CSS property to change the border of an element to Android 4292446070 is called "border". The border property can be set on classes, ids or directly on the HTML element.

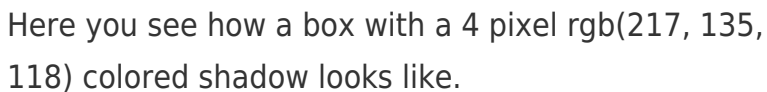
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 135, 118) }
```

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

```
.border{ border-color:rgb(217, 135, 118) }
```

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



Here you see how a box with a 4 pixel `rgb(217, 135, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(217, 135, 118); -webkit-box-shadow:4px 4px 4px 4px rgb(217, 135, 118); box-shadow:4px 4px 4px 4px rgb(217, 135, 118) }
```

Background

The CSS property to change the background color of an element to Android 4292446070 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 135, 118) }
```

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

```
.background{ background-color: rgb(217,  
135, 118) }
```

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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