

Converting Colors

Android(4288906370)

Have a look what the booklet for
Android(4288906370) contains.

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Color

Android(4288906370)

Conversions

Conversions Part 1

Format	Color
Hex	A38482
RGB	163, 132, 130
RGB Percent	64%, 52%, 51%
CMY	0.3608, 0.4824, 0.4902
CMYK	0.00, 0.19, 0.20, 0.36
HSL	4°, 15%, 57%
HSV	4°, 20%, 64%
XYZ	27.3848, 25.9008, 24.6751
YIQ	141.0410, 19.1180, 5.9500

Conversions

Conversions Part 2

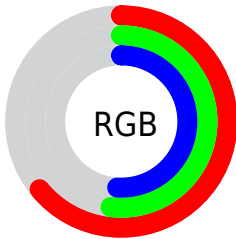
Format	Color
R_{YB}	163, 132, 130
Decimal	10716290
CIE _{Lab}	57.94, 11.52, 5.55
CIE _{LCh}	58, 12.787, 25.733
Yxy	25.9008, 0.3513, 0.3322
Android (android.graphics.Color)	4288906370 (0xFFA38482)
YUV	141.0410, -5.4432, 19.2580
Hunter-Lab	50.8928, 6.9863, 6.8785

Details

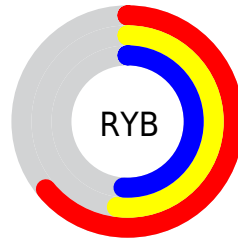
The Android color `4288906370` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286751139`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4292524471`, and `4285485649` is the 20% darker color. If you saturate the color by 10%, you get `4288902514`, and if you desaturate by 10%, it is `4288910226`.

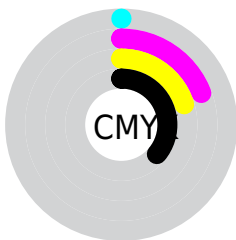
Distribution



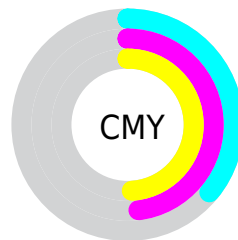
- Red (64%)
- Green (52%)
- Blue (51%)



- Red (64%)
- Yellow (52%)
- Blue (51%)



- Cyan (0%)
- Magenta (19%)
- Yellow (20%)
- Black (36%)



- Cyan (36%)
- Magenta (48%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288906370 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 4288906370 by changing the saturation by 10% instead.

 4288906370

 4288906370

4294967295

 4287130473

 4292524471

 4285485649

 4294432210

 4283841338

 4294963695

 4282262820

 4280815887

 4278648832

 4278190080

 4288906370

 4288906370

 4288902514

 4288910226

 4288898401

 4288914339

 4288894545

 4288918195

 4288890689

 4288922051

 4288886577

 4288926163

 4288882720

 4288930020

 4288878864

 4288933876

 4288875008

 4288937727

 4288937983

Harmonies

Analogous

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



4288775309



4288906370



4288644729

Triad

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



4288906370



4286419070



4286418337

Complementary

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



4288906370



4286751139

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.



4285698205



4288906370



4285764233

Square

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



4288906370



4287270263



4285436564



4287334815

Rectangle

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



4288906370



4288252278



4285436564



4286156449

Sweetspot

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



4288906370



4292135111



4288905889



4285228132



4293651435



4285229931

Same Dimension

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



4288906370



4292125857



4288910466



4283583049



4287695104



4279369984

Inverse Universe

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



4286751139



4288795092



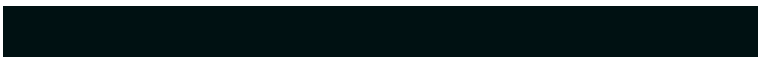
4286747043



4282995026



4278225297



4278194450

Previews

White Background



This preview shows how the Android color 4288906370 looks on a white background.

Color Contrast Check

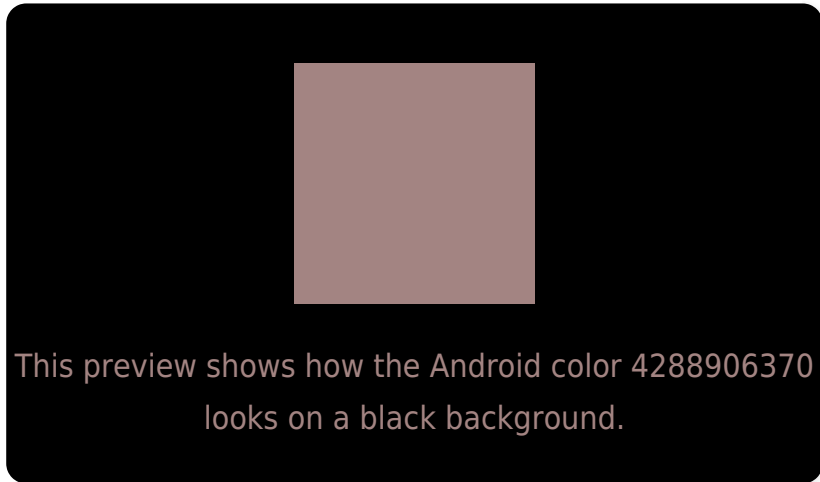
Large Text (above 18pt) WCAG AA ✓ Pass

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

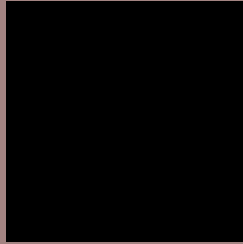
Any Text WCAG AA ✓ Pass

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 4288906370 Background



This preview shows how black text looks on a background with the Android color 4288906370.



This preview shows how white text looks on a background with the Android color 4288906370.

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
4288906370

Protanopia
4287597446

Deuteranopia
4288513922



Tritanopia
4288971404

Trichromacy



Original Color
4288906370

Protanomaly
4288055429

Deuteranomaly
4288644738

Tritanomaly
4288971656

Monochromacy



Original Color
4288906370

Achromatopsia
4287466893

Achromatomaly
4287990409

CSS Examples

Text

The CSS property to change the color of the text to Android 4288906370 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(163, 132, 130)` looks like.

```
.text, #text, p{  
    color:rgb(163, 132, 130)  
}
```

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(163, 132, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 132, 130) }
```

Border

The CSS property to change the border of an element to Android 4288906370 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(163, 132, 130) }
```

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

```
.border{ border-color:rgb(163, 132, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 132, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 132, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 132, 130);  
box-shadow:4px 4px 4px 4px rgb(163, 132,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4288906370 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 132, 130) }
```

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

```
.background{ background-color: rgb(163,  
132, 130) }
```

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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