

Converting Colors

Android(4288384366)

Have a look what the booklet for
Android(4288384366) contains.

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Color

Android(4288384366)

Conversions

Conversions Part 1

Format	Color
Hex	9B8D6E
RGB	155, 141, 110
RGB Percent	61%, 55%, 43%
CMY	0.3922, 0.4471, 0.5686
CMYK	0.00, 0.09, 0.29, 0.39
HSL	41°, 18%, 52%
HSV	41°, 29%, 61%
XYZ	25.8569, 27.1441, 18.6284
YIQ	141.6520, 18.2950, -6.6730

Conversions

Conversions Part 2

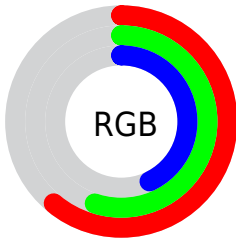
Format	Color
RYB	130, 155, 110
Decimal	10194286
CIELab	59.11, 0.24, 18.47
CIELCh	59, 18.469, 89.257
Yxy	27.1441, 0.3610, 0.3790
Android (android.graphics.Color)	4288384366 (0xFF9B8D6E)
YUV	141.6520, -15.6044, 11.7062
Hunter-Lab	52.1000, -2.5865, 15.2708

Details

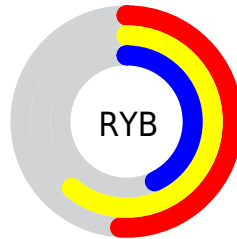
The Android color `4288384366` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285430939`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4292002722`, and `4284963646` is the 20% darker color. If you saturate the color by 10%, you get `4288383071`, and if you desaturate by 10%, it is `4288385662`.

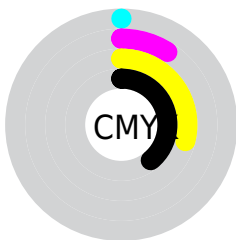
Distribution



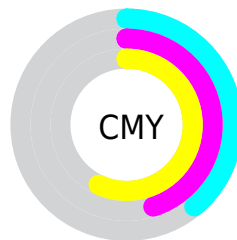
- Red (61%)
- Green (55%)
- Blue (43%)



- Red (51%)
- Yellow (61%)
- Blue (43%)



- Cyan (0%)
- Magenta (9%)
- Yellow (29%)
- Black (39%)



- Cyan (39%)
- Magenta (45%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288384366 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 4288384366 by changing the saturation by 10% instead.



4288384366



4288384366

4294967295



4286674006



4292002722



4284963646



4293844669



4283384872



4294966233



4281806099



4294967285



4280424704



4278190080



4288384366



4288384366



4288383071



4288385662



4288381775



4288386957

4288380736

4288387997

4288379440

4288389292

4288378145

4288390587

4288376849

4288391883

4288375553

4288393179

4288375552

4288394474

4288395514

Harmonies

Analogous

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



4289300595



4288384366



4287206002

Triad

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



4288384366



4284585885



4288906655

Complementary

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



4288384366



4285430939

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.



4287728298



4288384366



4285043882

Square

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



4288384366



4285044877



4286288046



4289627023

Rectangle

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



4288384366



4286420345



4286288046



4288513956

Sweetspot

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



4288384366



4291413175



4288376444



4284900187



4293322470



4284900966

Same Dimension

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



4288384366



4291409027



4287863662



4283255365



4287389952



4279044352

Inverse Universe

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



4285430939



4286814665



4285951643



4282730317



4278201484



4278191117

Previews

White Background



This preview shows how the Android color 4288384366 looks on a white background.

Color Contrast Check

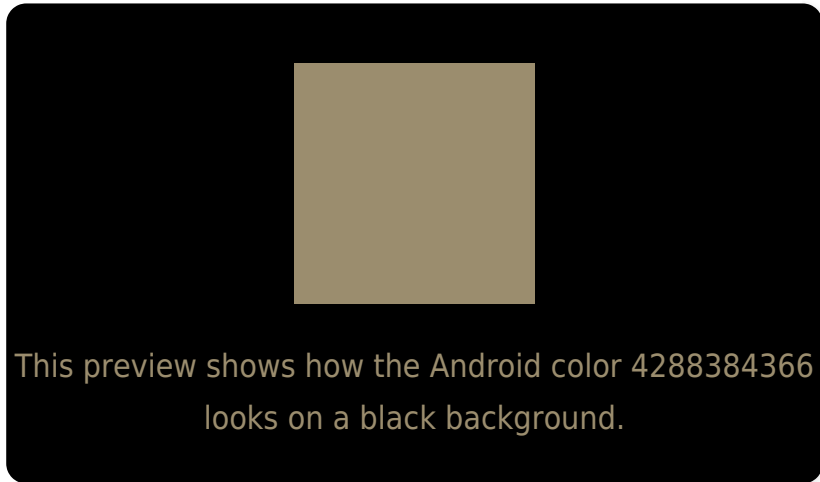
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288384366 Background



This preview shows how black text looks on a background with the Android color 4288384366.



This preview shows how white text looks on a background with the Android color 4288384366.

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


4288384366

Protanopia

4288188014

Deuteranopia

4289169775



Tritanopia
4288645267

Trichromacy



Original Color
4288384366

Protanomaly
4288253550

Deuteranomaly
4288907887

Tritanomaly
4288580230

Monochromacy



Original Color
4288384366

Achromatopsia
4287532686

Achromatomaly
4287860354

CSS Examples

Text

The CSS property to change the color of the text to Android 4288384366 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(155, 141, 110)` looks like.

```
.text, #text, p{  
    color:rgb(155, 141, 110)  
}
```

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(155, 141, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 141, 110) }
```

Border

The CSS property to change the border of an element to Android 4288384366 is called "border". The border property can be set on classes, ids or directly on the HTML element.

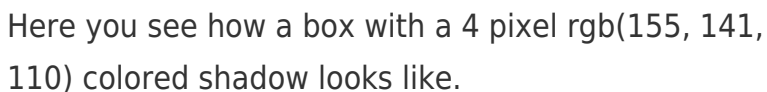
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(155, 141, 110) }
```

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

```
.border{ border-color:rgb(155, 141, 110) }
```

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



Here you see how a box with a 4 pixel `rgb(155, 141, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(155, 141, 110); -webkit-box-shadow:4px 4px 4px 4px rgb(155, 141, 110); box-shadow:4px 4px 4px 4px rgb(155, 141, 110) }
```

Background

The CSS property to change the background color of an element to Android 4288384366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 141, 110) }
```

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

```
.background{ background-color: rgb(155,  
141, 110) }
```

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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