

Converting Colors

Android(4288963682)

Have a look what the booklet for
Android(4288963682) contains.

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Color

Android(4288963682)

Conversions

Conversions Part 1

Format	Color
Hex	A46462
RGB	164, 100, 98
RGB Percent	64%, 39%, 38%
CMY	0.3569, 0.6078, 0.6157
CMYK	0.00, 0.39, 0.40, 0.36
HSL	2°, 27%, 51%
HSV	2°, 40%, 64%
XYZ	22.0716, 17.8887, 13.8448
YIQ	118.9080, 38.7860, 12.9460

Conversions

Conversions Part 2

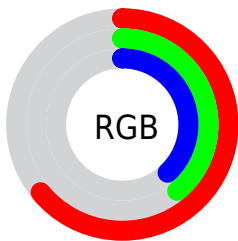
Format	Color
RYB	164, 100, 98
Decimal	10773602
CIELab	49.36, 25.60, 12.12
CIELCh	49, 28.324, 25.335
Yxy	17.8887, 0.4102, 0.3325
Android (android.graphics.Color)	4288963682 (0xFFA46462)
YUV	118.9080, -10.3076, 39.5457
Hunter-Lab	42.2950, 19.1337, 10.1986

Details

The Android color `4288963682` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284654244`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4292712597`, and `4285412404` is the 20% darker color. If you saturate the color by 10%, you get `4288959570`, and if you desaturate by 10%, it is `4288967794`.

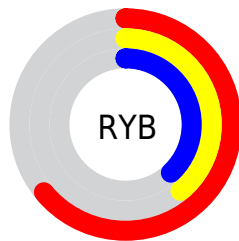
Distribution



Red (64%)

Green (39%)

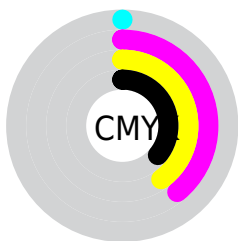
Blue (38%)



Red (64%)

Yellow (39%)

Blue (38%)

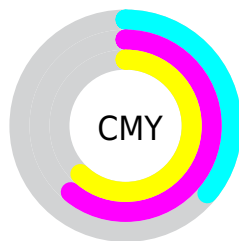


Cyan (0%)

Magenta (39%)

Yellow (40%)

Black (36%)



Cyan (36%)

Magenta (61%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288963682 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 4288963682 by changing the saturation by 10% instead.



4288963682



4288963682

4294967295



4287187786



4292712597



4285412404



4294620079



4283637023



4294954699



4282057990



4294962151



4280614913



4278190080



4288963682



4288963682



4288959570




4288967794



4288955457



4288971907

 4288951345

 4288976019

 4288947232

 4288980132

 4288943120

 4288984244

 4288939264

 4288988100

 4288992213

 4288996325

 4289000438

Harmonies

Analogous

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



4288766842



4288963682



4288375375

Triad

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



4288963682



4283727705



4283201957

Complementary

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



4288963682



4284654244

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.



4280450972



4288963682



4281696881

Square

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



4288963682



4285561417



4279534217



4285755553

Rectangle

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



4288963682



4287656007



4279534217



4282284963

Sweetspot

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



4288963682



4292263356



4288963235



4285226332



4293651435



4285229931

Same Dimension

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



4288963682



4292244079



4288971874



4283583049



4287693824



4279369984

Inverse Universe

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



4284654244



4285518806



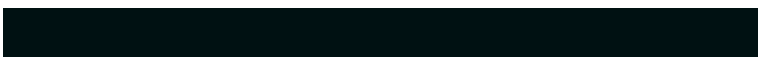
4284646052



4282995026



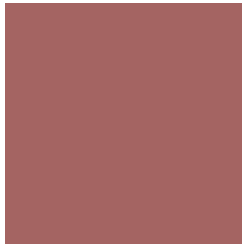
4278226321



4278194450

Previews

White Background



This preview shows how the Android color 4288963682 looks on a white background.

Color Contrast Check

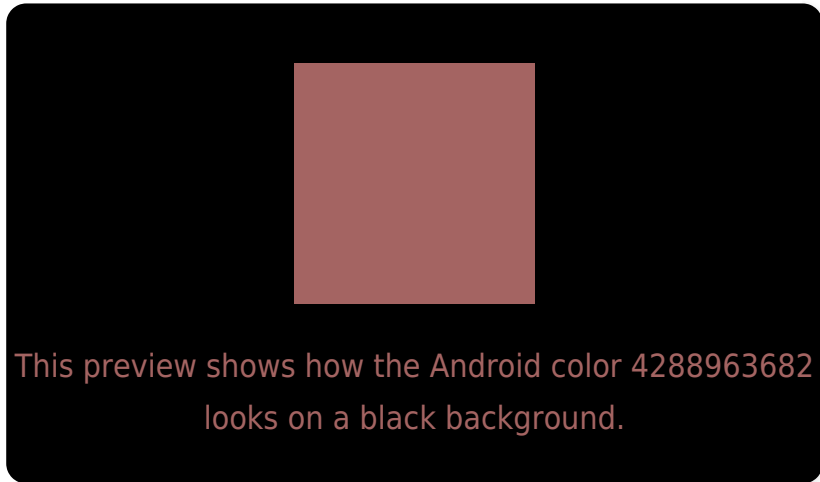
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4288963682 Background



This preview shows how black text looks on a background with the Android color 4288963682.



This preview shows how white text looks on a background with the Android color 4288963682.

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

4288963682

Protanomaly

4287197032

Deuteranomaly

4287851617

Tritanomaly

4289028967

Monochromacy



Original Color

4288963682

Achromatopsia

4286019447

Achromatomaly

4287066223

CSS Examples

Text

The CSS property to change the color of the text to Android 4288963682 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(164, 100, 98)` looks like.

```
.text, #text, p{  
    color:rgb(164, 100, 98)  
}
```

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(164, 100, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 100, 98) }
```

Border

The CSS property to change the border of an element to Android 4288963682 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(164, 100, 98) }
```

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

```
.border{ border-color:rgb(164, 100, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 100, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 100, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 100, 98);  
box-shadow:4px 4px 4px 4px rgb(164, 100,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4288963682 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 100, 98) }
```

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

```
.background{ background-color: rgb(164,  
100, 98) }
```

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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