

Converting Colors

Android(4288971448)

Have a look what the booklet for
Android(4288971448) contains.

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Color

Android(4288971448)

Conversions

Conversions Part 1

Format	Color
Hex	A482B8
RGB	164, 130, 184
RGB Percent	64%, 51%, 72%
CMY	0.3569, 0.4902, 0.2784
CMYK	0.11, 0.29, 0.00, 0.28
HSL	278°, 28%, 62%
HSV	278°, 29%, 72%
XYZ	31.9442, 27.3185, 48.9367
YIQ	146.3220, 2.9300, 24.0020

Conversions

Conversions Part 2

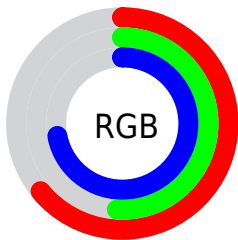
Format	Color
RYB	164, 130, 184
Decimal	10781368
CIELab	59.27, 23.20, -23.43
CIELCh	59, 32.972, 314.725
Yxy	27.3185, 0.2952, 0.2525
Android (android.graphics.Color)	4288971448 (0xFFA482B8)
YUV	146.3220, 18.5753, 15.5036
Hunter-Lab	52.2671, 17.6269, -18.9252

Details

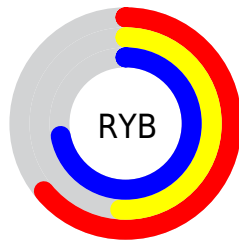
The Android color `4288971448` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4288067714`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4292589552`, and `4285485187` is the 20% darker color. If you saturate the color by 10%, you get `4288508088`, and if you desaturate by 10%, it is `4289434808`.

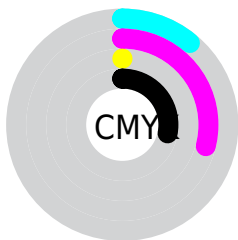
Distribution



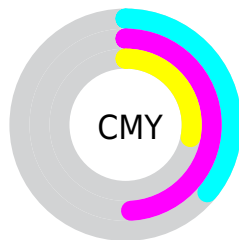
- Red (64%)
- Green (51%)
- Blue (72%)



- Red (64%)
- Yellow (51%)
- Blue (72%)



- Cyan (11%)
- Magenta (29%)
- Yellow (0%)
- Black (28%)



- Cyan (36%)
- Magenta (49%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288971448 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 4288971448 by changing the saturation by 10% instead.

 4288971448

 4288971448

4294967295

 4287195549

 4292589552

 4285485187

 4294497279

 4283840873

 4294963199

 4282262353

 4280749370

 4279566372

 4278190092

 4278190080

 4288971448

 4288971448

■ 4288508088

■ 4289434808

■ 4288044472

■ 4289898424

■ 4287646648

■ 4290296248

■ 4287183032

■ 4290759864

■ 4286719672

■ 4291223224

■ 4286256312

■ 4291686584

■ 4285792696

■ 4292149176

■ 4285792440

■ 4292607928

■ 4293001144

Harmonies

Analogous

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



4286352838



4288971448



4290673311

Triad

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



4288971448



4289693783



4280589980

Complementary

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



4288971448



4288067714

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.



4283342206



4288971448



4287926614

Square

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



4288971448



4290870887



4285765989



4279803063

Rectangle

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



4288971448



4291197067



4285765989



4281573010

Sweetspot

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



4288971448



4293450480



4286748600



4285754232



4294440951



4286085240

Same Dimension

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



4288971448



4291927280



4290282162



4283978588



4284612764



4279369756

Inverse Universe

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



4290282134



4293958843



4286757000



4284240726



4288413754



4280025098

Previews

White Background



This preview shows how the Android color 4288971448 looks on a white background.

Color Contrast Check

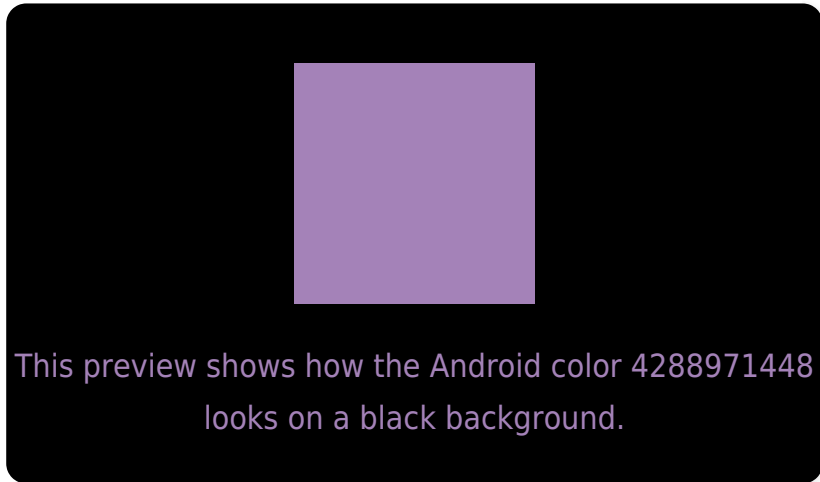
Large Text (above 18pt) WCAG AA ✓ Pass

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

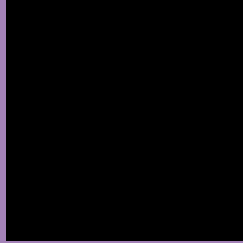
Any Text WCAG AA ✓ Pass

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 4288971448 Background



This preview shows how black text looks on a background with the Android color 4288971448.



This preview shows how white text looks on a background with the Android color 4288971448.

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
4288971448

Protanopia
4286614976

Deuteranopia
4287138998



Tritanopia
4288579988

Trichromacy



Original Color
4288971448

Protanomaly
4287465917

Deuteranomaly
4287793335

Tritanomaly
4288710305

Monochromacy



Original Color
4288971448

Achromatopsia
4287795858

Achromatomaly
4288253088

CSS Examples

Text

The CSS property to change the color of the text to Android 4288971448 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, 130, 184)` looks like.

```
.text, #text, p{  
    color:rgb(164, 130, 184)  
}
```

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, 130, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 130, 184) }
```

Border

The CSS property to change the border of an element to Android 4288971448 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, 130, 184) }
```

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

```
.border{ border-color:rgb(164, 130, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 130, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 130, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 130, 184);  
box-shadow:4px 4px 4px 4px rgb(164, 130,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4288971448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 130, 184) }
```

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

```
.background{ background-color: rgb(164,  
130, 184) }
```

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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