

Converting Colors

Android(4288963449)

Have a look what the booklet for
Android(4288963449) contains.

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Color

Android(4288963449)

Conversions

Conversions Part 1

Format	Color
Hex	A46379
RGB	164, 99, 121
RGB Percent	64%, 39%, 47%
CMY	0.3569, 0.6118, 0.5255
CMYK	0.00, 0.40, 0.26, 0.36
HSL	340°, 26%, 52%
HSV	340°, 40%, 64%
XYZ	23.2229, 18.1967, 20.3775
YIQ	120.9430, 31.6780, 20.6220

Conversions

Conversions Part 2

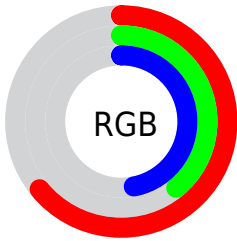
Format	Color
RYB	164, 99, 121
Decimal	10773369
CIELab	49.73, 29.25, -1.07
CIELCh	50, 29.265, 357.912
Yxy	18.1967, 0.3758, 0.2945
Android (android.graphics.Color)	4288963449 (0xFFA46379)
YUV	120.9430, 0.0281, 37.7610
Hunter-Lab	42.6576, 22.5251, 1.5375

Details

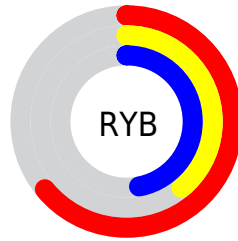
The Android color `4288963449` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284720270`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4292646829`, and `4285411913` is the 20% darker color. If you saturate the color by 10%, you get `4288959342`, and if you desaturate by 10%, it is `4288967556`.

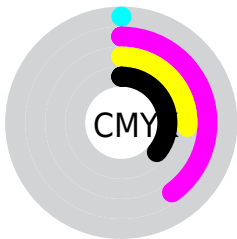
Distribution



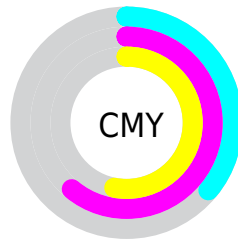
- Red (64%)
- Green (39%)
- Blue (47%)



- Red (64%)
- Yellow (39%)
- Blue (47%)



- Cyan (0%)
- Magenta (40%)
- Yellow (26%)
- Black (36%)



- Cyan (36%)
- Magenta (61%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288963449 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 4288963449 by changing the saturation by 10% instead.



4288963449



4288963449

4294967295



4287187552



4292646829



4285411913



4294554313



4283767602



4294954725



4282122781



4294961919



4280877059



4278190080



4288963449



4288963449



4288959342



4288967556



4288954979



4288971919

 4288950872

 4288976026

 4288946510

 4288980388

 4288942403

 4288984495

 4288938296

 4288988602

 4288938040

 4288992965

 4288997072

 4289001435

Harmonies

Analogous

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



4287916177



4288963449



4289095008

Triad

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



4288963449



4285496393



4280320160

Complementary

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



4288963449



4284720270

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.



4278616973



4288963449



4283531611

Square

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



4288963449



4287132740



4281303924



4283398568

Rectangle

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



4288963449



4288702802



4281303924



4279271834

Sweetspot

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



4288963449



4292263109



4287456164



4285226081



4293651435



4285229931

Same Dimension

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



4288963449



4292243346



4288965987



4283582796



4287692849



4279369734

Inverse Universe

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



4288963449



4292243346



4284717732



4283582796



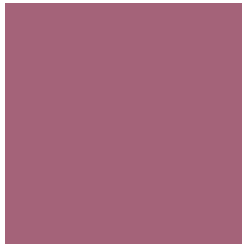
4287692849



4279369734

Previews

White Background



This preview shows how the Android color 4288963449 looks on a white background.

Color Contrast Check

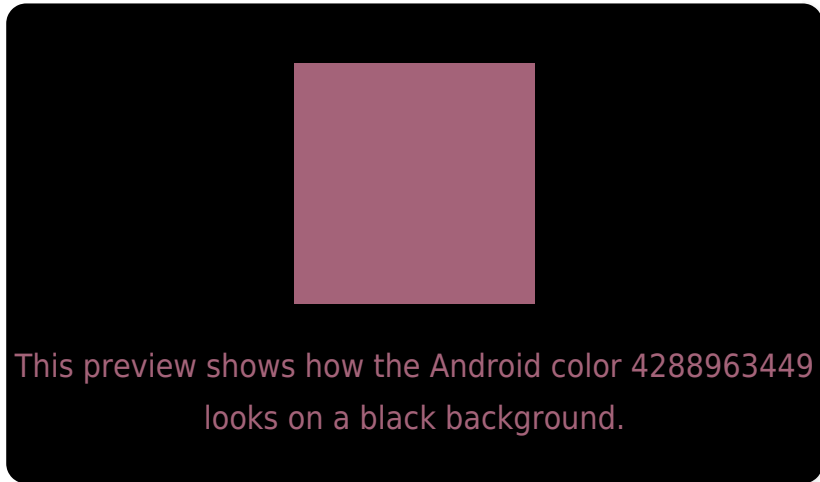
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288963449 Background



This preview shows how black text looks on a background with the Android color 4288963449.



This preview shows how white text looks on a background with the Android color 4288963449.

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
4288963449

Protanopia
4285888132

Deuteranopia
4286739318



Tritanopia
4288898413

Trichromacy



Original Color

4288963449

Protanomaly

4287000448

Deuteranomaly

4287524215

Tritanomaly

4288898161

Monochromacy



Original Color

4288963449

Achromatopsia

4286151033

Achromatomaly

4287197561

CSS Examples

Text

The CSS property to change the color of the text to Android 4288963449 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, 99, 121)` looks like.

```
.text, #text, p{  
    color:rgb(164, 99, 121)  
}
```

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, 99, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 99, 121) }
```

Border

The CSS property to change the border of an element to Android 4288963449 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, 99, 121) }
```

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

```
.border{ border-color:rgb(164, 99, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 99, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 99, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 99, 121);  
box-shadow:4px 4px 4px 4px rgb(164, 99,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4288963449 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 99, 121) }
```

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

```
.background{ background-color: rgb(164, 99,  
121) }
```

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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