

Converting Colors

Android(4288906149)

Have a look what the booklet for
Android(4288906149) contains.

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Color

Android(4288906149)

Conversions

Conversions Part 1

Format	Color
Hex	A383A5
RGB	163, 131, 165
RGB Percent	64%, 51%, 65%
CMY	0.3608, 0.4863, 0.3529
CMYK	0.01, 0.21, 0.00, 0.35
HSL	296°, 16%, 58%
HSV	296°, 21%, 65%
XYZ	30.0121, 26.7357, 39.1760
YIQ	144.4440, 8.1580, 17.3580

Conversions

Conversions Part 2

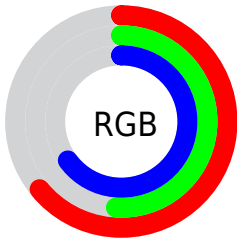
Format	Color
RYB	163, 131, 165
Decimal	10716069
CIELab	58.73, 18.37, -13.41
CIELCh	59, 22.742, 323.879
Yxy	26.7357, 0.3129, 0.2787
Android (android.graphics.Color)	4288906149 (0xFFA383A5)
YUV	144.4440, 10.1341, 16.2736
Hunter-Lab	51.7066, 13.1202, -8.7270

Details

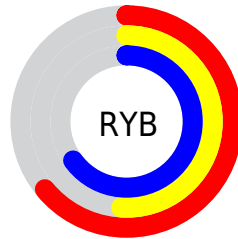
The Android color `4288906149` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4286948739`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4292524252`, and `4285485425` is the 20% darker color. If you saturate the color by 10%, you get `4288836261`, and if you desaturate by 10%, it is `4288975781`.

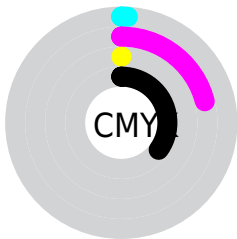
Distribution



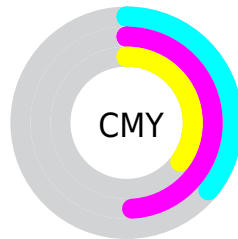
- Red (64%)
- Green (51%)
- Blue (65%)



- Red (64%)
- Yellow (51%)
- Blue (65%)



- Cyan (1%)
- Magenta (21%)
- Yellow (0%)
- Black (35%)



- Cyan (36%)
- Magenta (49%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288906149 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 4288906149 by changing the saturation by 10% instead.

 4288906149

 4288906149

4294967295

 4287195787

 4292524252

 4285485425

 4294431993

 4283841113

 4294963455

 4282328129

 4280815403

 4279435287

 4278190080

 4288906149

 4288906149

 4288836261

 4288975781

 4288766629

 4289045669

 4288696741

 4289115301

 4288627109

 4289185189

 4288557221

 4289254821

 4288487589

 4289324709

 4288417701

 4289394341

 4288348325

 4289462181

 4289527717

Harmonies

Analogous

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



4287335090



4288906149



4289888146

Triad

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



4288906149



4288711526



4283603101

Complementary

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



4288906149



4286948739

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.



4284455048



4288906149



4287336809

Square

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



4288906149



4289692782



4285830773



4283995821

Rectangle

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



4288906149



4290150277



4285830773



4283799702

Sweetspot

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



4288906149



4292200918



4286809509



4285228139



4293651435



4285229931

Same Dimension

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



4288906149



4292059606



4289037206



4283517266



4287168657



4279304210

Inverse Universe

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



4289037189



4292256164



4286817682



4283582794



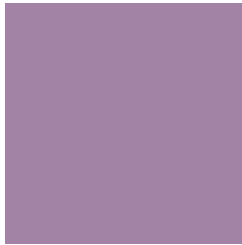
4287692809



4279369729

Previews

White Background



This preview shows how the Android color 4288906149 looks on a white background.

Color Contrast Check

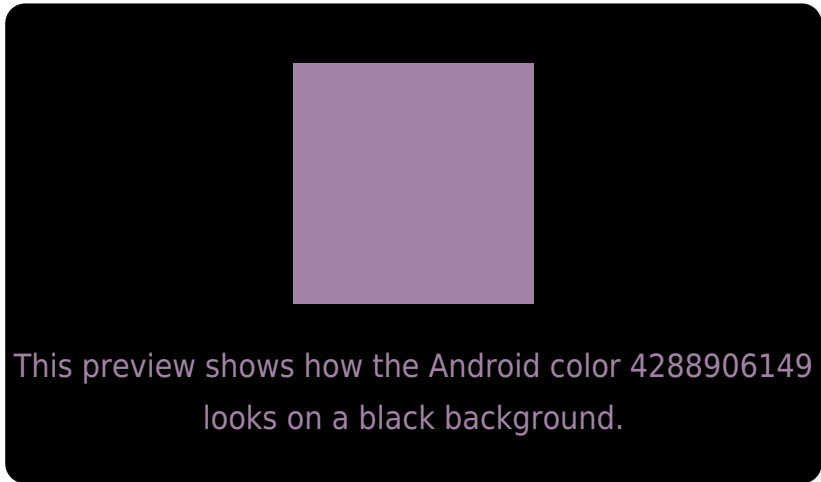
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288906149 Background



This preview shows how black text looks on a background with the Android color 4288906149.



This preview shows how white text looks on a background with the Android color 4288906149.

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
4288906149

Protanopia
4287073451

Deuteranopia
4287728292

Trichromacy



Original Color
4288906149

Protanomaly
4287728041

Deuteranomaly
4288186276

Tritanomaly
4288775832

Monochromacy



Original Color
4288906149

Achromatopsia
4287664272

Achromatomaly
4288121752

CSS Examples

Text

The CSS property to change the color of the text to Android 4288906149 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, 131, 165)` looks like.

```
.text, #text, p{  
    color:rgb(163, 131, 165)  
}
```

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, 131, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 131, 165) }
```

Border

The CSS property to change the border of an element to Android 4288906149 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, 131, 165) }
```

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

```
.border{ border-color:rgb(163, 131, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 131, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 131, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 131, 165);  
box-shadow:4px 4px 4px 4px rgb(163, 131,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4288906149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 131, 165) }
```

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

```
.background{ background-color: rgb(163,  
131, 165) }
```

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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