

Converting Colors

Android(4288779697)

Have a look what the booklet for
Android(4288779697) contains.

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Color

Android(4288779697)

Conversions

Conversions Part 1

Format	Color
Hex	A195B1
RGB	161, 149, 177
RGB Percent	63%, 58%, 69%
CMY	0.3686, 0.4157, 0.3059
CMYK	0.09, 0.16, 0.00, 0.31
HSL	266°, 15%, 64%
HSV	266°, 16%, 69%
XYZ	33.3812, 32.2463, 46.0597
YIQ	155.7800, -1.8360, 11.2520

Conversions

Conversions Part 2

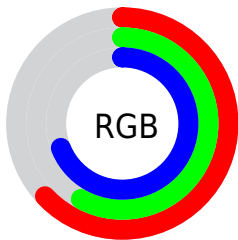
Format	Color
RYB	161, 149, 177
Decimal	10589617
CIELab	63.55, 9.90, -12.99
CIELCh	64, 16.330, 307.315
Yxy	32.2463, 0.2989, 0.2887
Android (android.graphics.Color)	4288779697 (0xFFA195B1)
YUV	155.7800, 10.4615, 4.5779
Hunter-Lab	56.7858, 5.5550, -8.3409

Details

The Android color `4288779697` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289048981`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4292398057`, and `4285358716` is the 20% darker color. If you saturate the color by 10%, you get `4288119729`, and if you desaturate by 10%, it is `4289439665`.

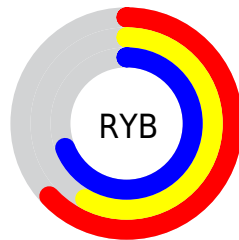
Distribution



Red (63%)

Green (58%)

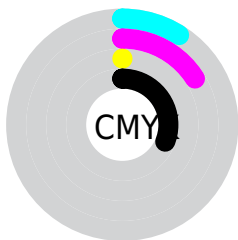
Blue (69%)



Red (63%)

Yellow (58%)

Blue (69%)

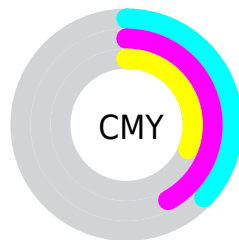


Cyan (9%)

Magenta (16%)

Yellow (0%)

Black (31%)



Cyan (37%)

Magenta (42%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288779697 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 4288779697 by changing the saturation by 10% instead.

 4288779697

 4288779697

4294967295

 4287069078

 4292398057

 4285358716

 4294240255

 4283779683

 4282201164

 4280753973

 4279502624

 4278190085

 4278190080

 4288779697

 4288779697

■ 4288119729

■ 4289439665

■ 4287460017

■ 4290099377

■ 4286800049

■ 4290759345

■ 4286140081

■ 4291419313

■ 4285414833

■ 4292144817

■ 4284754865

■ 4292804529

■ 4284094897

■ 4293459889

■ 4283434929

■ 4294115249

■ 4283170993

■ 4294770609

Harmonies

Analogous

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



4287535798



4288779697



4289761701

Triad

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



4288779697



4289697151



4285964957

Complementary

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



4288779697



4289048981

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.



4286685582



4288779697



4288846461

Square

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



4288779697



4290220425



4287733379



4285833643

Rectangle

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



4288779697



4290154652



4287733379



4286161560

Sweetspot

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



4288779697



4292860646



4287997361



4285492339



4294111986



4285756275

Same Dimension

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



4288779697



4291672806



4289697201



4283715673



4282515609



4278911002

Inverse Universe

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



4289828261



4293311187



4288131477



4284043349



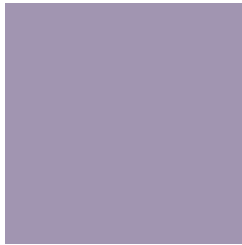
4288217175



4279894031

Previews

White Background



This preview shows how the Android color 4288779697 looks on a white background.

Color Contrast Check

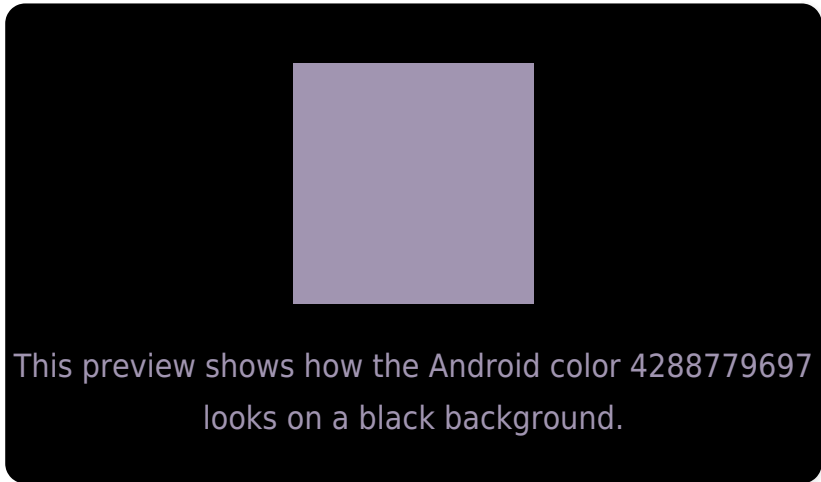
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288779697 Background



This preview shows how black text looks on a background with the Android color 4288779697.



This preview shows how white text looks on a background with the Android color 4288779697.

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


4288779697

Protanopia

4287994291

Deuteranopia

4288583345



Tritanopia
4288649123

Trichromacy



Original Color
4288779697

Protanomaly
4288256178

Deuteranomaly
4288648881

Tritanomaly
4288714408

Monochromacy



Original Color
4288779697

Achromatopsia
4288453788

Achromatomaly
4288584100

CSS Examples

Text

The CSS property to change the color of the text to Android 4288779697 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(161, 149, 177)` looks like.

```
.text, #text, p{  
    color:rgb(161, 149, 177)  
}
```

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(161, 149, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 149, 177) }
```

Border

The CSS property to change the border of an element to Android 4288779697 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(161, 149, 177) }
```

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

```
.border{ border-color:rgb(161, 149, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 149, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 149, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 149, 177);  
box-shadow:4px 4px 4px 4px rgb(161, 149,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4288779697 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 149, 177) }
```

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

```
.background{ background-color: rgb(161,  
149, 177) }
```

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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