

Converting Colors

Android(4289429697)

Have a look what the booklet for
Android(4289429697) contains.

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Color

Android(4289429697)

Conversions

Conversions Part 1

Format	Color
Hex	AB80C1
RGB	171, 128, 193
RGB Percent	67%, 50%, 76%
CMY	0.3294, 0.4980, 0.2431
CMYK	0.11, 0.34, 0.00, 0.24
HSL	280°, 34%, 63%
HSV	280°, 34%, 76%
XYZ	34.1394, 27.9465, 54.0470
YIQ	148.2670, 4.7630, 29.3310

Conversions

Conversions Part 2

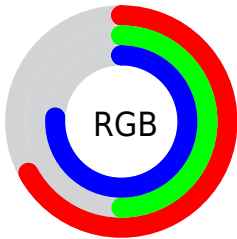
Format	Color
R_{YB}	171, 128, 193
Decimal	11239617
CIE _{Lab}	59.84, 28.52, -27.60
CIE _{LCh}	60, 39.687, 315.945
Yxy	27.9465, 0.2940, 0.2406
Android (android.graphics.Color)	4289429697 (0xFFAB80C1)
YUV	148.2670, 22.0534, 19.9368
Hunter-Lab	52.8645, 22.7609, -23.6111

Details

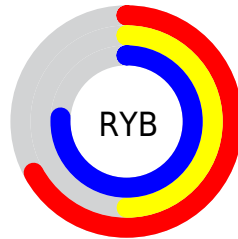
The Android color `4289429697` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4288070016`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4293113338`, and `4285943435` is the 20% darker color. If you saturate the color by 10%, you get `4288966081`, and if you desaturate by 10%, it is `4289893313`.

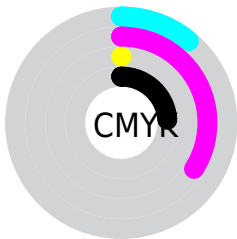
Distribution



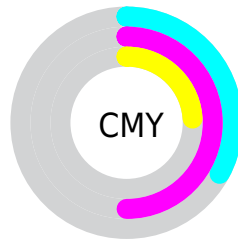
- Red (67%)
- Green (50%)
- Blue (76%)



- Red (67%)
- Yellow (50%)
- Blue (76%)



- Cyan (11%)
- Magenta (34%)
- Yellow (0%)
- Black (24%)



- Cyan (33%)
- Magenta (50%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289429697 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 4289429697 by changing the saturation by 10% instead.

 4289429697

 4289429697

4294967295

 4287653798

 4293113338

 4285943435

 4294955519

 4284233330

 4294962943

 4282654809

 4281076033

 4279959595

 4278190357

 4278190080

 4289429697

 4289429697

■ 4288966081

■ 4289893313

■ 4288567745

■ 4290291649

■ 4288104129

■ 4290755265

■ 4287706049

■ 4291153345

■ 4287242433

■ 4291617217

■ 4286844097

■ 4292015297

■ 4286578881

■ 4292476865

■ 4292870081

■ 4293328833

Harmonies

Analogous

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



4286221779



4289429697



4291393186

Triad

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



4289429697



4290021452



4278231714

Complementary

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



4289429697



4288070016

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.



4281966974



4289429697



4287927371

Square

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



4289429697



4291525727



4285307998



4278231233

Rectangle

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



4289429697



4291982474



4285307998



4278231702

Sweetspot

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



4289429697



4294042106



4286617537



4286082685



4294769916



4286414205

Same Dimension

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



4289429697



4292384506



4290871479



4284372833



4285137057



4279631905

Inverse Universe

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



4290871446



4294612664



4286628234



4284569434



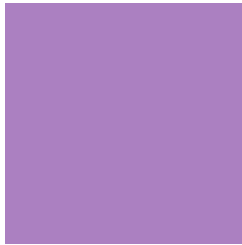
4288741430



4280352779

Previews

White Background



This preview shows how the Android color 4289429697 looks on a white background.

Color Contrast Check

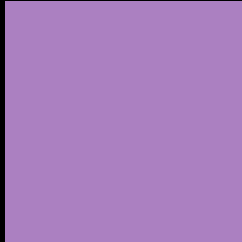
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4289429697 looks on a 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 4289429697 Background



This preview shows how black text looks on a background with the Android color 4289429697.




This preview shows how white text looks on a background with the Android color 4289429697.

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





Tritanopia
4288973204

Trichromacy



Original Color
4289429697

Protanomaly
4287531464

Deuteranomaly
4287859135

Tritanomaly
4289169060

Monochromacy



Original Color
4289429697

Achromatopsia
4287927444

Achromatomaly
4288449956

CSS Examples

Text

The CSS property to change the color of the text to Android 4289429697 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(171, 128, 193)` looks like.

```
.text, #text, p{  
    color:rgb(171, 128, 193)  
}
```

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(171, 128, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 128, 193) }
```

Border

The CSS property to change the border of an element to Android 4289429697 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(171, 128, 193) }
```

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

```
.border{ border-color:rgb(171, 128, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 128, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 128, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 128, 193);  
box-shadow:4px 4px 4px 4px rgb(171, 128,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4289429697 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 128, 193) }
```

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

```
.background{ background-color: rgb(171,  
128, 193) }
```

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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