

Converting Colors

Android(4289498284)

Have a look what the booklet for
Android(4289498284) contains.

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Color

Android(4289498284)

Conversions

Conversions Part 1

Format	Color
Hex	AC8CAC
RGB	172, 140, 172
RGB Percent	67%, 55%, 67%
CMY	0.3255, 0.4510, 0.3255
CMYK	0.00, 0.19, 0.00, 0.33
HSL	300°, 16%, 61%
HSV	300°, 19%, 67%
XYZ	33.8377, 30.5054, 43.1344
YIQ	153.2160, 8.8000, 16.7360

Conversions

Conversions Part 2

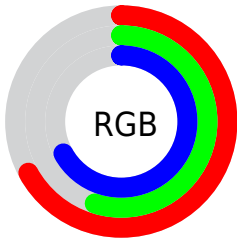
Format	Color
RYB	172, 140, 172
Decimal	11308204
CIELab	62.09, 17.78, -12.25
CIElCh	62, 21.597, 325.435
Yxy	30.5054, 0.3148, 0.2838
Android (android.graphics.Color)	4289498284 (0xFFAC8CAC)
YUV	153.2160, 9.2605, 16.4736
Hunter-Lab	55.2317, 12.7027, -7.6417

Details

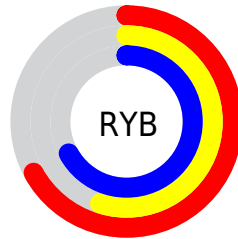
The Android color `4289498284` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287409292`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4293182179`, and `4286012024` is the 20% darker color. If you saturate the color by 10%, you get `4289493932`, and if you desaturate by 10%, it is `4289502636`.

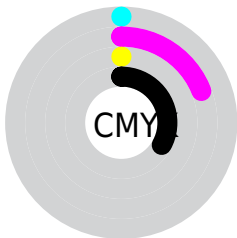
Distribution



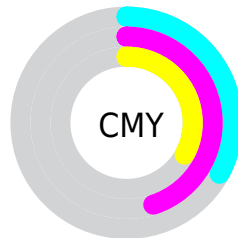
- Red (67%)
- Green (55%)
- Blue (67%)



- Red (67%)
- Yellow (55%)
- Blue (67%)



- Cyan (0%)
- Magenta (19%)
- Yellow (0%)
- Black (33%)



- Cyan (33%)
- Magenta (45%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289498284 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 4289498284 by changing the saturation by 10% instead.

 4289498284

 4289498284

4294967295

 4287722129

 4293182179

 4286012024

 4294958847

 4284367455

 4294966015

 4282788935

 4281275953

 4280090652

 4278190080

 4289498284

 4289498284

 4289493932

 4289502636

 4289489580

 4289506988

 4289484972

 4289511596

 4289480620

 4289515948

 4289476268

 4289520300

 4289471916

 4289524652

 4289467564

 4289527724

 4289462956

 4289462444

Harmonies

Analogous

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



4287992504



4289498284



4290415002

Triad

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



4289498284



4289172592



4284457382

Complementary

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



4289498284



4287409292

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.



4285112722



4289498284



4287863411

Square

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



4289498284



4290154103



4286422656



4284849845

Rectangle

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



4289498284



4290611341



4286422656



4284588447

Sweetspot

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



4289498284



4292924384



4287401132



4285556848



4293980400



4285558896

Same Dimension

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



4289498284



4292915168



4289498268



4283911767



4288020630



4279697431

Inverse Universe

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



4289498284



4292915168



4287409308



4283911767



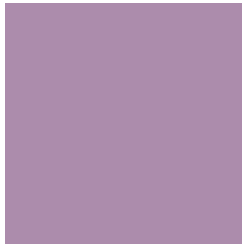
4288020630



4279697431

Previews

White Background



This preview shows how the Android color 4289498284 looks on a white background.

Color Contrast Check

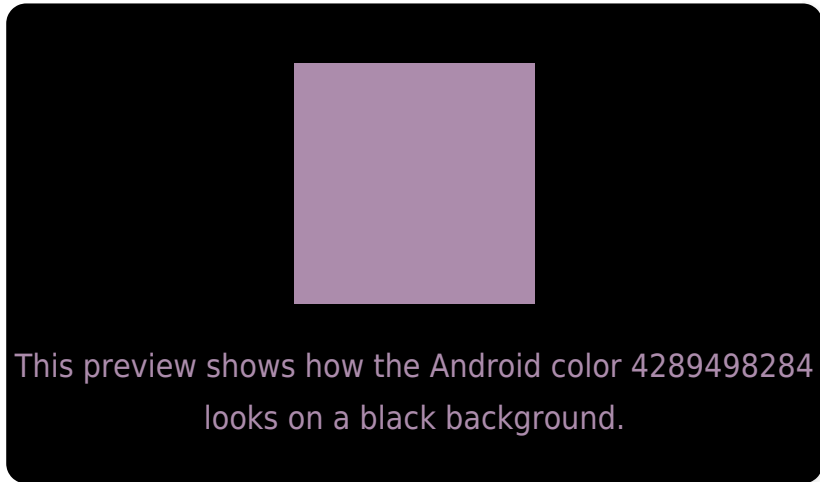
Large Text (above 18pt) WCAG AA × Fail

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

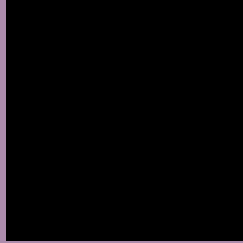
Any Text WCAG AA ✓ Pass

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 4289498284 Background



This preview shows how black text looks on a background with the Android color 4289498284.



This preview shows how white text looks on a background with the Android color 4289498284.

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
4289498284

Protanopia
4287665586

Deuteranopia
4288385707

Trichromacy



Original Color
4289498284

Protanomaly
4288320176

Deuteranomaly
4288778411

Tritanomaly
4289367713

Monochromacy



Original Color
4289498284

Achromatopsia
4288256409

Achromatomaly
4288713888

CSS Examples

Text

The CSS property to change the color of the text to Android 4289498284 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(172, 140, 172)` looks like.

```
.text, #text, p{  
    color:rgb(172, 140, 172)  
}
```

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(172, 140, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 140, 172) }
```

Border

The CSS property to change the border of an element to Android 4289498284 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(172, 140, 172) }
```

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

```
.border{ border-color:rgb(172, 140, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 140, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 140, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 140, 172);  
box-shadow:4px 4px 4px 4px rgb(172, 140,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4289498284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 140, 172) }
```

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

```
.background{ background-color: rgb(172,  
140, 172) }
```

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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