

Converting Colors

Android(4289627292)

Have a look what the booklet for
Android(4289627292) contains.

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Color

Android(4289627292)

Conversions

Conversions Part 1

Format	Color
Hex	AE849C
RGB	174, 132, 156
RGB Percent	68%, 52%, 61%
CMY	0.3176, 0.4824, 0.3882
CMYK	0.00, 0.24, 0.10, 0.32
HSL	326°, 21%, 60%
HSV	326°, 24%, 68%
XYZ	31.7076, 27.9015, 35.1668
YIQ	147.2940, 17.3280, 16.3680

Conversions

Conversions Part 2

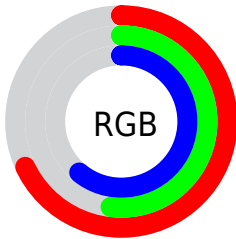
Format	Color
RYB	174, 132, 156
Decimal	11437212
CIELab	59.80, 20.05, -6.53
CIELCh	60, 21.087, 341.955
Yxy	27.9015, 0.3346, 0.2944
Android (android.graphics.Color)	4289627292 (0xFFAE849C)
YUV	147.2940, 4.2921, 23.4212
Hunter-Lab	52.8219, 14.7106, -2.4978

Details

The Android color `4289627292` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286885526`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4293310930`, and `4286141033` is the 20% darker color. If you saturate the color by 10%, you get `4289622933`, and if you desaturate by 10%, it is `4289631651`.

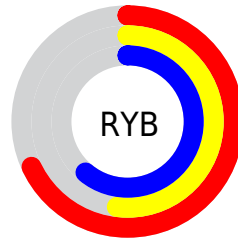
Distribution



Red (68%)

Green (52%)

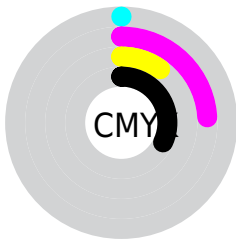
Blue (61%)



Red (68%)

Yellow (52%)

Blue (61%)

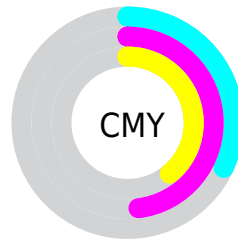


Cyan (0%)

Magenta (24%)

Yellow (10%)

Black (32%)



Cyan (32%)

Magenta (48%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289627292 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 4289627292 by changing the saturation by 10% instead.



4289627292



4289627292

4294967295



4287851394



4293310930



4286141033



4294956527



4284496721



4294963967



4282852410



4281339684



4280156175



4278190080



4289627292



4289627292



4289622933



4289631651

 4289618317

 4289636267

 4289613958

 4289640626

 4289609342

 4289645242

 4289604983

 4289649601

 4289600623

 4289653961

 4289596008

 4289658576

 4289593443

 4289658840

 4289658847

Harmonies

Analogous

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



4288448940



4289627292



4290151305

Triad

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



4289627292



4288057708



4284258728

Complementary

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



4289627292



4286885526

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.



4284324759



4289627292



4286682740

Square

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



4289627292



4289235821



4285373060



4285240755

Rectangle

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



4289627292



4290086013



4285373060



4284127907

Sweetspot

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



4289627292



4293120988



4288054446



4285753967



4294111986



4285756275

Same Dimension

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



4289627292



4293108167



4289627272



4283911763



4288020566



4279697421

Inverse Universe

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



4289627292



4293108167



4286885547



4283911763



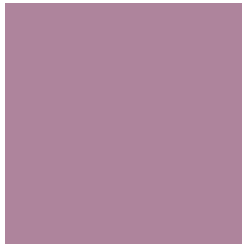
4288020566



4279697421

Previews

White Background



This preview shows how the Android color 4289627292 looks on a white background.

Color Contrast Check

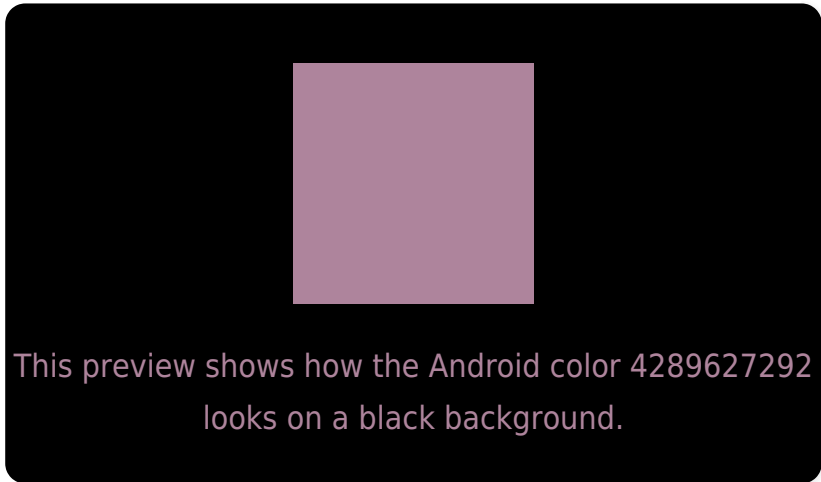
Large Text (above 18pt) WCAG AA ✓ Pass

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

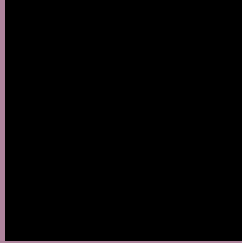
Any Text WCAG AA ✓ Pass

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 4289627292 Background



This preview shows how black text looks on a background with the Android color 4289627292.



This preview shows how white text looks on a background with the Android color 4289627292.

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


4289627292

Protanopia

4287467427

Deuteranopia

4288318618



Tritanopia
4289562256

Trichromacy



Original Color
4289627292

Protanomaly
4288252832

Deuteranomaly
4288776603

Tritanomaly
4289562004

Monochromacy



Original Color
4289627292

Achromatopsia
4287861651

Achromatomaly
4288515734

CSS Examples

Text

The CSS property to change the color of the text to Android 4289627292 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(174, 132, 156)` looks like.

```
.text, #text, p{  
    color:rgb(174, 132, 156)  
}
```

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(174, 132, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 132, 156) }
```

Border

The CSS property to change the border of an element to Android 4289627292 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(174, 132, 156) }
```

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

```
.border{ border-color:rgb(174, 132, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 132, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 132, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 132, 156);  
box-shadow:4px 4px 4px 4px rgb(174, 132,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4289627292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 132, 156) }
```

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

```
.background{ background-color: rgb(174,  
132, 156) }
```

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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