

Converting Colors

Android(4289499324)

Have a look what the booklet for
Android(4289499324) contains.

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Color

Android(4289499324)

Conversions

Conversions Part 1

Format	Color
Hex	AC90BC
RGB	172, 144, 188
RGB Percent	67%, 56%, 74%
CMY	0.3255, 0.4353, 0.2627
CMYK	0.09, 0.23, 0.00, 0.26
HSL	278°, 25%, 65%
HSV	278°, 23%, 74%
XYZ	36.0636, 32.3480, 51.9200
YIQ	157.3880, 2.5640, 19.6200

Conversions

Conversions Part 2

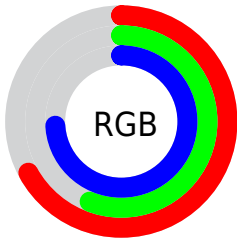
Format	Color
RYB	172, 144, 188
Decimal	11309244
CIELab	63.63, 18.75, -18.96
CIELCh	64, 26.661, 314.677
Yxy	32.3480, 0.2997, 0.2688
Android (android.graphics.Color)	4289499324 (0xFFAC90BC)
YUV	157.3880, 15.0917, 12.8147
Hunter-Lab	56.8753, 13.6518, -14.3116

Details

The Android color `4289499324` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288724112`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4293183220`, and `4286012807` is the 20% darker color. If you saturate the color by 10%, you get `4289035708`, and if you desaturate by 10%, it is `4289962940`.

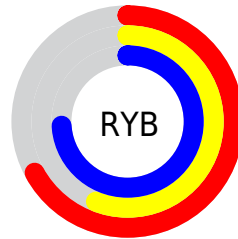
Distribution



Red (67%)

Green (56%)

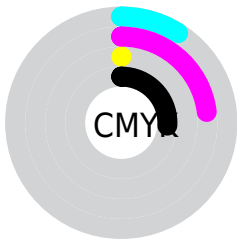
Blue (74%)



Red (67%)

Yellow (56%)

Blue (74%)

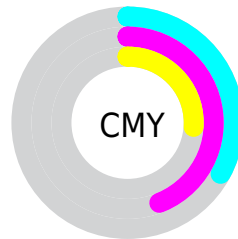


Cyan (9%)

Magenta (23%)

Yellow (0%)

Black (26%)



Cyan (33%)

Magenta (44%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289499324 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 4289499324 by changing the saturation by 10% instead.

 4289499324

 4289499324

4294967295

 4287723169

 4293183220

 4286012807

 4294959871

 4284368493

 4282789717

 4281276989

 4279959848

 4278190354

 4278190080

 4289499324

 4289499324

 4289035708

 4289962940


 4288572092

 4290426556

 4288108732

 4290889916

 4287710652

 4291287996

 4287247036

 4291751612

 4286783420

 4292214716

 4286319804

 4292673468

 4286054588

 4293132220

 4293590972

Harmonies

Analogous

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



4287469768



4289499324



4290874023

Triad

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



4289499324



4290155629



4283738021

Complementary

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



4289499324



4288724112

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.



4285113997



4289499324



4288650348

Square

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



4289499324



4291136890



4286882680



4283606459

Rectangle

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



4289499324



4291397783



4286882680



4284065693

Sweetspot

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



4289499324



4293911797



4287668412



4286017914



4294638330



4286216826

Same Dimension

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



4289499324



4292653301



4290547894



4284175710



4284809374



4279435295

Inverse Universe

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



4290547872



4294291657



4287675542



4284372312



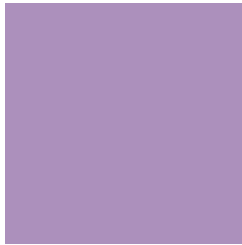
4288544825



4280221707

Previews

White Background



This preview shows how the Android color 4289499324 looks on a white background.

Color Contrast Check

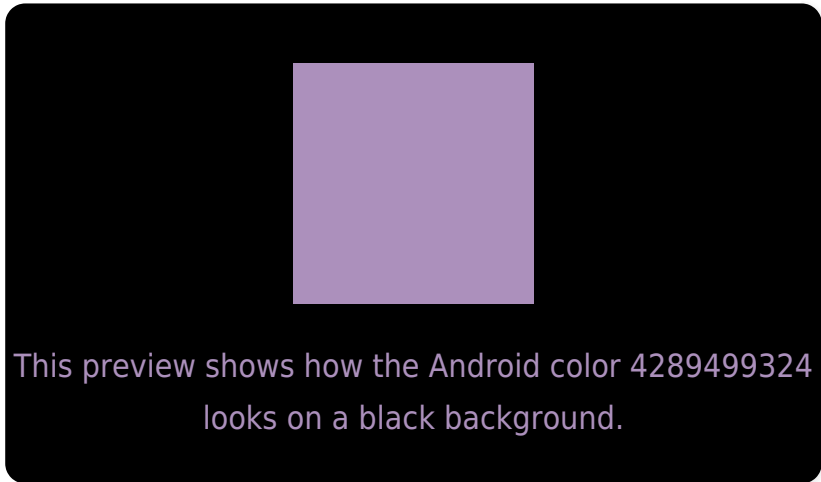
Large Text (above 18pt) WCAG AA × Fail

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

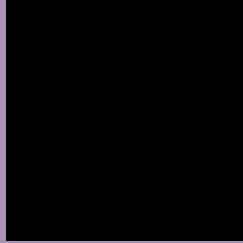
Any Text WCAG AA ✓ Pass

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 4289499324 Background



This preview shows how black text looks on a background with the Android color 4289499324.




This preview shows how white text looks on a background with the Android color 4289499324.

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
4289238433

Trichromacy



Original Color
4289499324

Protanomaly
4288321216

Deuteranomaly
4288713915

Tritanomaly
4289303467

Monochromacy



Original Color
4289499324

Achromatopsia
4288519581

Achromatomaly
4288845992

CSS Examples

Text

The CSS property to change the color of the text to Android 4289499324 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, 144, 188)` looks like.

```
.text, #text, p{  
    color:rgb(172, 144, 188)  
}
```

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, 144, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 144, 188) }
```

Border

The CSS property to change the border of an element to Android 4289499324 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, 144, 188) }
```

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

```
.border{ border-color:rgb(172, 144, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 144, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 144, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 144, 188);  
box-shadow:4px 4px 4px 4px rgb(172, 144,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4289499324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 144, 188) }
```

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

```
.background{ background-color: rgb(172,  
144, 188) }
```

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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