

Converting Colors

Android(4289499304)

Have a look what the booklet for
Android(4289499304) contains.

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Color

Android(4289499304)

Conversions

Conversions Part 1

Format	Color
Hex	AC90A8
RGB	172, 144, 168
RGB Percent	67%, 56%, 66%
CMY	0.3255, 0.4353, 0.3412
CMYK	0.00, 0.16, 0.02, 0.33
HSL	309°, 14%, 62%
HSV	309°, 16%, 67%
XYZ	34.0544, 31.5443, 41.3396
YIQ	155.1080, 8.9840, 13.4000

Conversions

Conversions Part 2

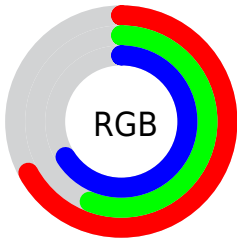
Format	Color
R_{YB}	172, 144, 168
Decimal	11309224
CIE _{Lab}	62.96, 14.76, -8.68
CIE _{LCh}	63, 17.122, 329.556
Yxy	31.5443, 0.3184, 0.2950
Android (android.graphics.Color)	4289499304 (0xFFAC90A8)
YUV	155.1080, 6.3558, 14.8143
Hunter-Lab	56.1643, 9.9432, -4.3252

Details

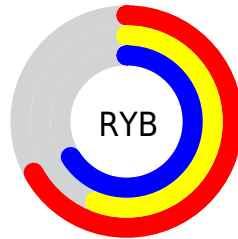
The Android color `4289499304` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287671444`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4293183199`, and `4286012788` is the 20% darker color. If you saturate the color by 10%, you get `4289494950`, and if you desaturate by 10%, it is `4289503658`.

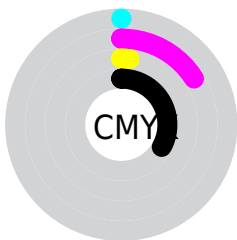
Distribution



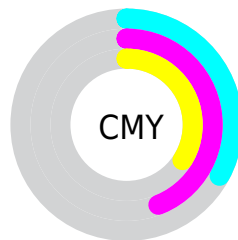
- Red (67%)
- Green (56%)
- Blue (66%)



- Red (67%)
- Yellow (56%)
- Blue (66%)



- Cyan (0%)
- Magenta (16%)
- Yellow (2%)
- Black (33%)



- Cyan (33%)
- Magenta (44%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289499304 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 4289499304 by changing the saturation by 10% instead.



4289499304



4289499304

4294967295



4287723150



4293183199



4286012788



4294959868



4284434011



4282855236



4281342510



4280025113



4278190080



4289499304



4289499304



4289494950



4289503658

4289490595

4289508013

4289485985

4289512623

4289481630

4289516978

4289477276

4289521332

4289472921

4289525687

4289468567

4289527737

4289463956

4289527740

4289462419

4289527742

Harmonies

Analogous

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



4288386483



4289499304



4290154137

Triad

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



4289499304



4288976762



4285505959

Complementary

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



4289499304



4287671444

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.



4285899160



4289499304



4287929470

Square

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



4289499304



4289827455



4286816137



4285963954

Rectangle

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



4289499304



4290285199



4286816137



4285571490

Sweetspot

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



4289499304



4292924895



4287926444



4285557103



4293980400



4285558896

Same Dimension

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



4289499304



4292916442



4289499290



4283911765



4288020609



4279697428

Inverse Universe

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



4289499304



4292916442



4287671458



4283911765



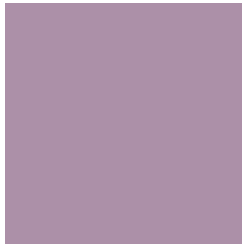
4288020609



4279697428

Previews

White Background



This preview shows how the Android color 4289499304 looks on a white background.

Color Contrast Check

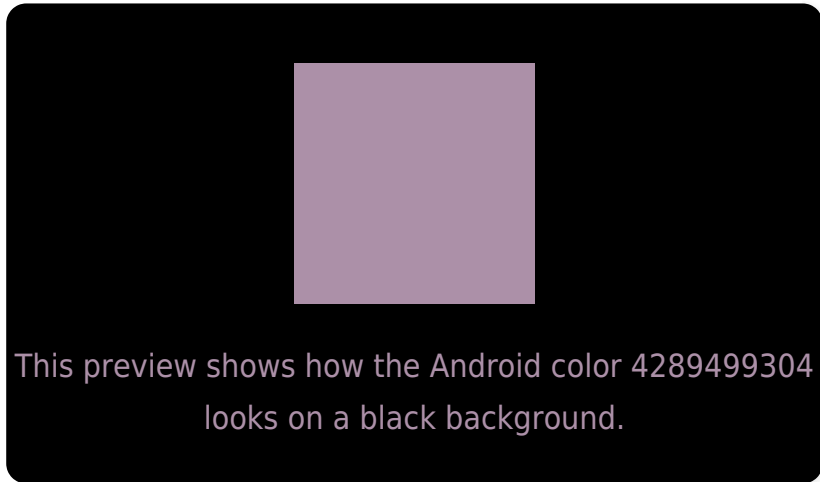
Large Text (above 18pt) WCAG AA × Fail

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

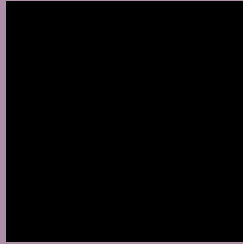
Any Text WCAG AA ✓ Pass

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 4289499304 Background



This preview shows how black text looks on a background with the Android color 4289499304.



This preview shows how white text looks on a background with the Android color 4289499304.

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
4289499304

Protanopia
4287993773

Deuteranopia
4288779431



Tritanopia
4289368733

Trichromacy



Original Color
4289499304

Protanomaly
4288517291

Deuteranomaly
4289041319

Tritanomaly
4289434017

Monochromacy



Original Color
4289499304

Achromatopsia
4288387995

Achromatomaly
4288780192

CSS Examples

Text

The CSS property to change the color of the text to Android 4289499304 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, 168)` looks like.

```
.text, #text, p{  
    color:rgb(172, 144, 168)  
}
```

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, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 144, 168) }
```

Border

The CSS property to change the border of an element to Android 4289499304 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, 168) }
```

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

```
.border{ border-color:rgb(172, 144, 168) }
```

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, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 144, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 144, 168);  
box-shadow:4px 4px 4px 4px rgb(172, 144,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4289499304 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, 168) }
```

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

```
.background{ background-color: rgb(172,  
144, 168) }
```

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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