

Converting Colors

Android(4289894324)

Have a look what the booklet for
Android(4289894324) contains.

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Color

Android(4289894324)

Conversions

Conversions Part 1

Format	Color
Hex	B297B4
RGB	178, 151, 180
RGB Percent	70%, 59%, 71%
CMY	0.3020, 0.4078, 0.2941
CMYK	0.01, 0.16, 0.00, 0.29
HSL	296°, 16%, 65%
HSV	296°, 16%, 71%
XYZ	37.6649, 34.8935, 47.9300
YIQ	162.3790, 6.7830, 14.7430

Conversions

Conversions Part 2

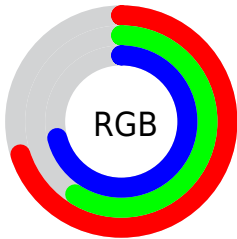
Format	Color
RYB	178, 151, 180
Decimal	11704244
CIELab	65.67, 15.25, -11.34
CIELCh	66, 19.002, 323.369
Yxy	34.8935, 0.3126, 0.2896
Android (android.graphics.Color)	4289894324 (0xFFB297B4)
YUV	162.3790, 8.6872, 13.6996
Hunter-Lab	59.0707, 10.4422, -6.7584

Details

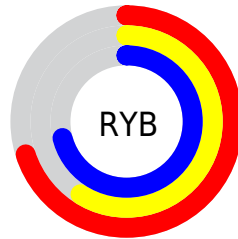
The Android color `4289894324` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288263319`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4293578220`, and `4286407807` is the 20% darker color. If you saturate the color by 10%, you get `4289824180`, and if you desaturate by 10%, it is `4289964468`.

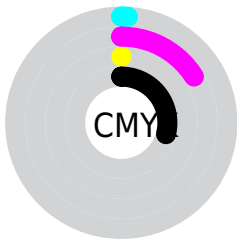
Distribution



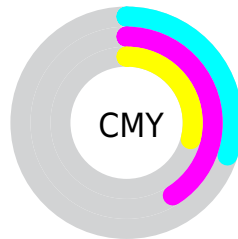
- Red (70%)
- Green (59%)
- Blue (71%)



- Red (70%)
- Yellow (59%)
- Blue (71%)



- Cyan (1%)
- Magenta (16%)
- Yellow (0%)
- Black (29%)



- Cyan (30%)
- Magenta (41%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289894324 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 4289894324 by changing the saturation by 10% instead.

 4289894324

 4289894324

4294967295

 4288118169

 4293578220

 4286407807

 4294961919

 4284763238

 4283184462

 4281671479

 4280289826

 4278190089

 4278190080

 4289894324

 4289894324

 4289824180

 4289964468

 4289754036

 4290034612

 4289618356

 4290170292

 4289548212

 4290240436

 4289478068

 4290310580

 4289407924

 4290379700

 4289272244

 4290510772

 4289202100

 4290576308

 4289200308

 4290641844

Harmonies

Analogous

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



4288584895



4289894324



4290745508

Triad

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



4289894324



4289764734



4285639084

Complementary

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



4289894324



4288263319

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.



4286228891



4289894324



4288586624

Square

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



4289894324



4290615429



4287342475



4285966266

Rectangle

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



4289894324



4291007640



4287342475



4285770151

Sweetspot

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



4289894324



4293582827



4288125364



4285886069



4294309365



4285887861

Same Dimension

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



4289894324



4293443307



4290025384



4284043353



4287496345



4279762970

Inverse Universe

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



4290025369



4293639873



4288132259



4284043345



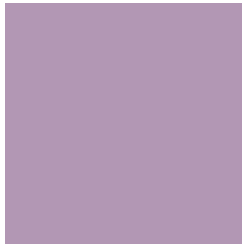
4288217099



4279894018

Previews

White Background



This preview shows how the Android color 4289894324 looks on a white background.

Color Contrast Check

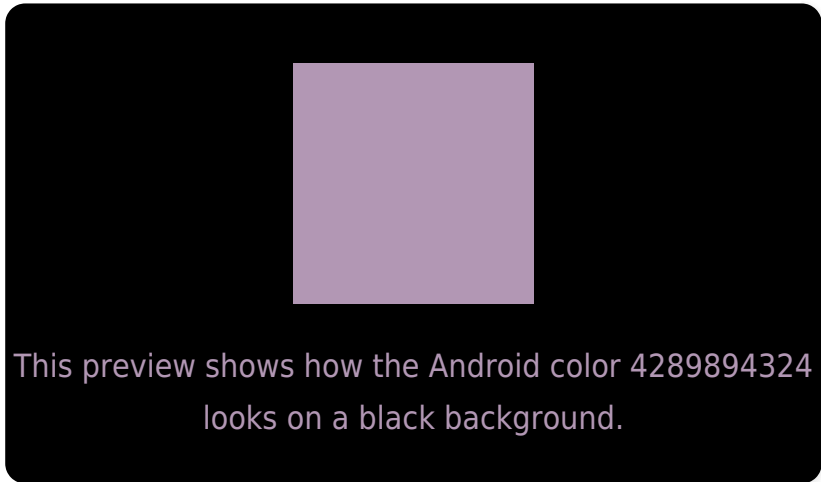
Large Text (above 18pt) WCAG AA × Fail

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 4289894324 Background



This preview shows how black text looks on a background with the Android color 4289894324.



This preview shows how white text looks on a background with the Android color 4289894324.

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
4289894324

Protanopia
4288388793

Deuteranopia
4289108915



Tritanopia
4289763750

Trichromacy



Original Color
4289894324

Protanomaly
4288912311

Deuteranomaly
4289370803

Tritanomaly
4289829035

Monochromacy



Original Color
4289894324

Achromatopsia
4288848546

Achromatomaly
4289240745

CSS Examples

Text

The CSS property to change the color of the text to Android 4289894324 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(178, 151, 180)` looks like.

```
.text, #text, p{  
    color:rgb(178, 151, 180)  
}
```

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(178, 151, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 151, 180) }
```

Border

The CSS property to change the border of an element to Android 4289894324 is called "border". The border property can be set on classes, ids or directly on the HTML element.

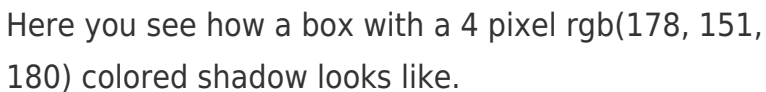
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(178, 151, 180) }
```

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

```
.border{ border-color:rgb(178, 151, 180) }
```

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



Here you see how a box with a 4 pixel `rgb(178, 151, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(178, 151, 180); -webkit-box-shadow:4px 4px 4px 4px rgb(178, 151, 180); box-shadow:4px 4px 4px 4px rgb(178, 151, 180) }
```

Background

The CSS property to change the background color of an element to Android 4289894324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 151, 180) }
```

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

```
.background{ background-color: rgb(178,  
151, 180) }
```

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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