

Converting Colors

Android(4292519098)

Have a look what the booklet for
Android(4292519098) contains.

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Color

Android(4292519098)

Conversions

Conversions Part 1

Format	Color
Hex	DAA4BA
RGB	218, 164, 186
RGB Percent	85%, 64%, 73%
CMY	0.1451, 0.3569, 0.2706
CMYK	0.00, 0.25, 0.15, 0.15
HSL	336°, 42%, 75%
HSV	336°, 25%, 85%
XYZ	51.0518, 45.0015, 52.4498
YIQ	182.6540, 25.1220, 18.2900

Conversions

Conversions Part 2

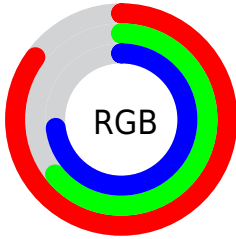
Format	Color
R _{YB}	218, 164, 186
Decimal	14329018
CIE Lab	72.89, 23.28, -3.52
CIE LCh	73, 23.543, 351.410
Yxy	45.0015, 0.3438, 0.3030
Android (android.graphics.Color)	4292519098 (0xFFDAA4BA)
YUV	182.6540, 1.6496, 30.9984
Hunter-Lab	67.0832, 18.4470, 0.6016

Details

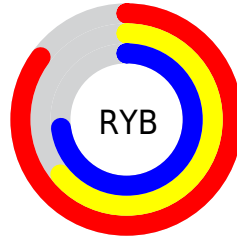
The Android color `4292519098` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288993988`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294958066`, and `4288835717` is the 20% darker color. If you saturate the color by 10%, you get `4292513453`, and if you desaturate by 10%, it is `4292524743`.

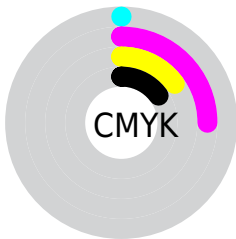
Distribution



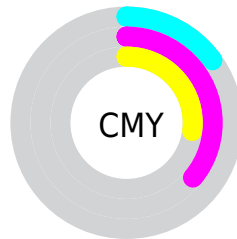
- Red (85%)
- Green (64%)
- Blue (73%)



- Red (85%)
- Yellow (64%)
- Blue (73%)



- Cyan (0%)
- Magenta (25%)
- Yellow (15%)
- Black (15%)



- Cyan (15%)
- Magenta (36%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292519098 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 4292519098 by changing the saturation by 10% instead.

 4292519098

 4292519098

4294967295

 4290677151

 4294958066

 4288835717

 4294965503

 4287125356

 4285415251

 4283705404

 4282126887

 4280746002

 4278190080

 4292519098

 4292519098

 4292513453

 4292524743

 4292507808

 4292530388

 4292502419

 4292535777

 4292496774

 4292541422

 4292491129

 4292542459

 4292485484

 4292542463

 4292479840

 4292477017

Harmonies

Analogous

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



4291406030



4292519098



4292846756

Triad

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



4292519098



4289967755



4286299348

Complementary

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



4292519098



4288993988

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.



4285972418



4292519098



4288330903

Square

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



4292519098



4291407753



4286889900



4287739869

Rectangle

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



4292519098



4292650903



4286889900



4286037455

Sweetspot

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



4292519098



4294962676



4291011802



4286608761



4278190080



4286611584

Same Dimension

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



4292519098



4294947794



4292520356



4285424487



4289527879



4281204755

Inverse Universe

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



4292519098



4294947794



4288992986



4285424487



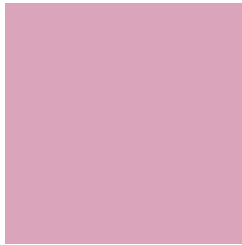
4289527879



4281204755

Previews

White Background



This preview shows how the Android color 4292519098 looks on a white background.

Color Contrast Check

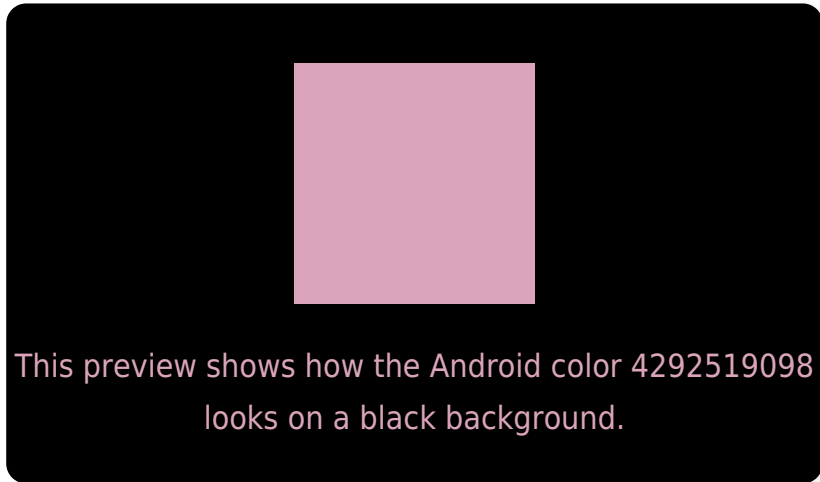
Large Text (above 18pt) WCAG AA × Fail

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 4292519098 Background



This preview shows how black text looks on a background with the Android color 4292519098.



This preview shows how white text looks on a background with the Android color 4292519098.

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
4292519098

Protanopia
4289901251

Deuteranopia
4290948792



Tritanopia
4292453810

Trichromacy



Original Color
4292519098

Protanomaly
4290883008

Deuteranomaly
4291537593

Tritanomaly
4292453813

Monochromacy



Original Color
4292519098

Achromatopsia
4290230199

Achromatomaly
4291080376

CSS Examples

Text

The CSS property to change the color of the text to Android 4292519098 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(218, 164, 186)` looks like.

```
.text, #text, p{  
    color:rgb(218, 164, 186)  
}
```

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(218, 164, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 164, 186) }
```

Border

The CSS property to change the border of an element to Android 4292519098 is called "border". The border property can be set on classes, ids or directly on the HTML element.

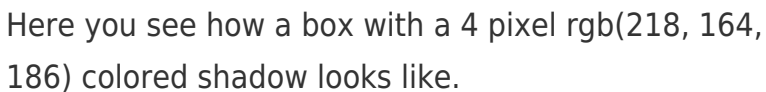
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(218, 164, 186) }
```

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

```
.border{ border-color:rgb(218, 164, 186) }
```

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



Here you see how a box with a 4 pixel `rgb(218, 164, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(218, 164, 186); -webkit-box-shadow:4px 4px 4px 4px rgb(218, 164, 186); box-shadow:4px 4px 4px 4px rgb(218, 164, 186) }
```

Background

The CSS property to change the background color of an element to Android 4292519098 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 164, 186) }
```

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

```
.background{ background-color: rgb(218,  
164, 186) }
```

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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