

Converting Colors

Android(4291926448)

Have a look what the booklet for
Android(4291926448) contains.

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Color

Android(4291926448)

Conversions

Conversions Part 1

Format	Color
Hex	D199B0
RGB	209, 153, 176
RGB Percent	82%, 60%, 69%
CMY	0.1804, 0.4000, 0.3098
CMYK	0.00, 0.27, 0.16, 0.18
HSL	335°, 38%, 71%
HSV	335°, 27%, 82%
XYZ	45.5222, 39.4724, 46.2939
YIQ	172.3660, 25.9930, 19.0250

Conversions

Conversions Part 2

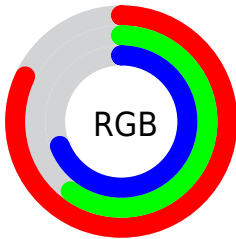
Format	Color
R _{YB}	209, 153, 176
Decimal	13736368
CIE Lab	69.09, 24.42, -3.68
CIE LCh	69, 24.699, 351.433
Yxy	39.4724, 0.3467, 0.3007
Android (android.graphics.Color)	4291926448 (0xFFD199B0)
YUV	172.3660, 1.7916, 32.1280
Hunter-Lab	62.8270, 19.3873, 0.2912

Details

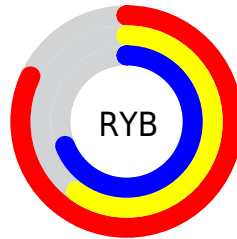
The Android color `4291926448` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288270778`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294955240`, and `4288308604` is the 20% darker color. If you saturate the color by 10%, you get `4291921060`, and if you desaturate by 10%, it is `4291931836`.

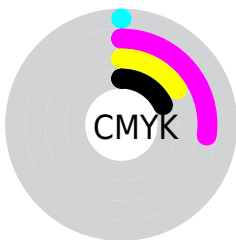
Distribution



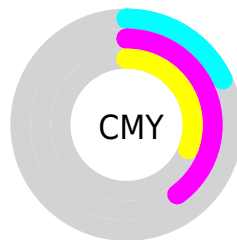
- Red (82%)
- Green (60%)
- Blue (69%)



- Red (82%)
- Yellow (60%)
- Blue (69%)



- Cyan (0%)
- Magenta (27%)
- Yellow (16%)
- Black (18%)



- Cyan (18%)
- Magenta (40%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291926448 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 4291926448 by changing the saturation by 10% instead.



4291926448



4291926448

4294967295



4290084757



4294955240



4288308604



4294962431



4286532963



4284822859



4283178804



4281600031



4280352774



4278190080




4291926448




4291926448

 4291921060

 4291931836

 4291915671

 4291937225

 4291910283


 4291942613

 4291904895


 4291948001

 4291899762


 4291952622

 4291894374

 4291952634

 4291888986

 4291952639

 4291887190

Harmonies

Analogous

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



4290748101



4291926448



4292254105

Triad

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



4291926448



4289244287



4285379275

Complementary

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



4291926448



4288270778

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.



4285052344



4291926448



4287607436

Square

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



4291926448



4290749821



4286035361



4286950868

Rectangle

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



4291926448



4292058252



4286035361



4285052101

Sweetspot

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



4291926448



4294962163



4290419153



4286608248



4278190080



4286611584

Same Dimension

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



4291926448



4294946255



4291927705



4285095522



4289200197



4280877073

Inverse Universe

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



4291926448



4294946255



4288269521



4285095522



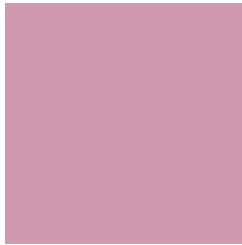
4289200197



4280877073

Previews

White Background



This preview shows how the Android color 4291926448 looks on a white background.

Color Contrast Check

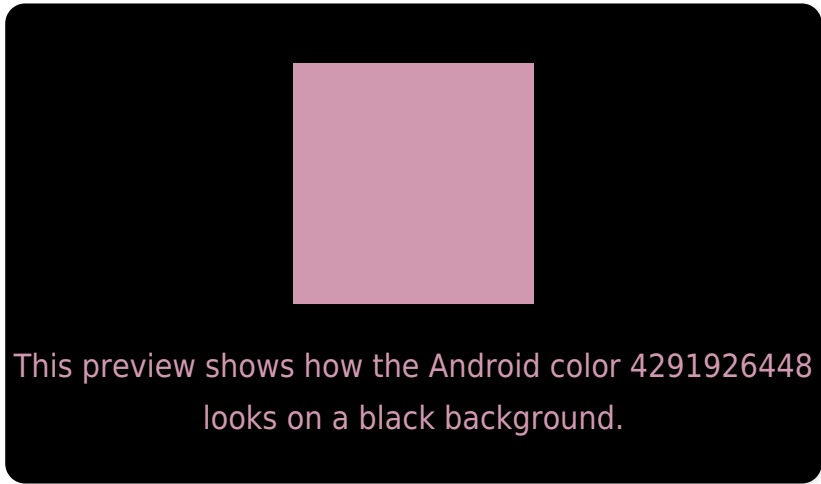
Large Text (above 18pt) WCAG AA × Fail

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 4291926448 Background



This preview shows how black text looks on a background with the Android color 4291926448.




This preview shows how white text looks on a background with the Android color 4291926448.

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
4291861414

Trichromacy



Original Color
4291926448

Protanomaly
4290159542

Deuteranomaly
4290814127

Tritanomaly
4291861162

Monochromacy



Original Color
4291926448

Achromatopsia
4289506476

Achromatomaly
4290356653

CSS Examples

Text

The CSS property to change the color of the text to Android 4291926448 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(209, 153, 176)` looks like.

```
.text, #text, p{  
    color:rgb(209, 153, 176)  
}
```

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(209, 153, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 153, 176) }
```

Border

The CSS property to change the border of an element to Android 4291926448 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(209, 153, 176) }
```

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

```
.border{ border-color:rgb(209, 153, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 153, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 153, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 153, 176);  
box-shadow:4px 4px 4px 4px rgb(209, 153,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4291926448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 153, 176) }
```

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

```
.background{ background-color: rgb(209,  
153, 176) }
```

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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