

Converting Colors

Android(4291924153)

Have a look what the booklet for
Android(4291924153) contains.

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Color

Android(4291924153)

Conversions

Conversions Part 1

Format	Color
Hex	D190B9
RGB	209, 144, 185
RGB Percent	82%, 56%, 73%
CMY	0.1804, 0.4353, 0.2745
CMYK	0.00, 0.31, 0.11, 0.18
HSL	322°, 41%, 69%
HSV	322°, 31%, 82%
XYZ	45.0247, 37.0046, 50.6685
YIQ	168.1090, 25.5790, 26.5310

Conversions

Conversions Part 2

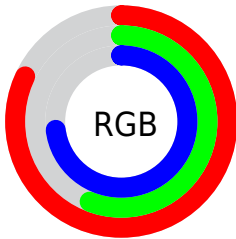
Format	Color
R _Y B	209, 144, 185
Decimal	13734073
CIE Lab	67.28, 30.80, -11.40
CIE LCh	67, 32.843, 339.694
Yxy	37.0046, 0.3393, 0.2789
Android (android.graphics.Color)	4291924153 (0xFFD190B9)
YUV	168.1090, 8.3273, 35.8614
Hunter-Lab	60.8314, 25.6628, -6.8026

Details

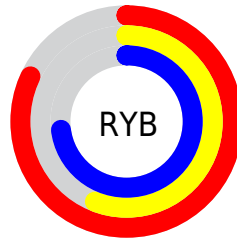
The Android color `4291924153` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287680936`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294952689`, and `4288306564` is the 20% darker color. If you saturate the color by 10%, you get `4291918769`, and if you desaturate by 10%, it is `4291929537`.

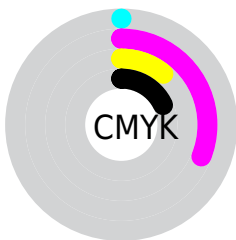
Distribution



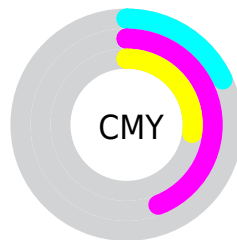
- Red (82%)
- Green (56%)
- Blue (73%)



- Red (82%)
- Yellow (56%)
- Blue (73%)



- Cyan (0%)
- Magenta (31%)
- Yellow (11%)
- Black (18%)




- Cyan (18%)
- Magenta (44%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291924153 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 4291924153 by changing the saturation by 10% instead.

 4291924153

 4291924153

4294967295

 4290082462

 4294952689


 4288306564

 4294960127

 4286530667

 4284820562

 4283175995

 4281597990

 4280156176

 4278190080

 4291924153

 4291924153

 4291918769


 4291929537

 4291913386

 4291934920

 4291908002

 4291940304

 4291902618


 4291945688

 4291897234

 4291951072

 4291892107

 4291952615

 4291887236

 4291952623

 4291952631

 4291952638

Harmonies

Analogous

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



4290025937



4291924153



4292775323

Triad

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



4291924153



4289635689



4282102473

Complementary

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



4291924153



4287680936

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.



4282954925



4291924153



4287540597

Square

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



4291924153



4291402605



4285182606



4284263643

Rectangle

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



4291924153



4292710536



4285182606



4282037184

Sweetspot

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



4291924153



4294961399



4289237201



4286607738



4278190080



4286611584

Same Dimension

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



4291924153



4294943196



4291924121



4285095525



4289200234



4280877082

Inverse Universe

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



4291924153



4294943196



4287680968



4285095525



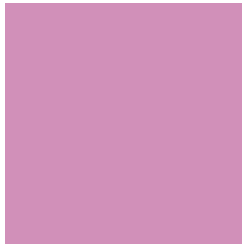
4289200234



4280877082

Previews

White Background



This preview shows how the Android color 4291924153 looks on a white background.

Color Contrast Check

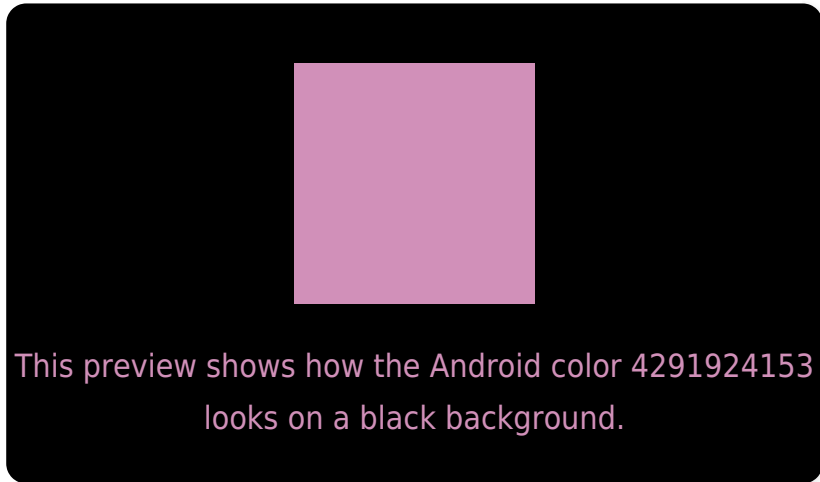
Large Text (above 18pt) WCAG AA × Fail

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

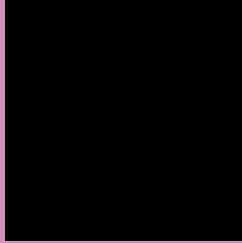
Any Text WCAG AA ✓ Pass

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 4291924153 Background



This preview shows how black text looks on a background with the Android color 4291924153.



This preview shows how white text looks on a background with the Android color 4291924153.

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
4291924153

Protanopia
4288521157

Deuteranopia
4289503414



Tritanopia
4291728800

Trichromacy



Original Color
4291924153

Protanomaly
4289764545

Deuteranomaly
4290353847

Tritanomaly
4291793833

Monochromacy



Original Color
4291924153

Achromatopsia
4289243304

Achromatomaly
4290224046

CSS Examples

Text

The CSS property to change the color of the text to Android 4291924153 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, 144, 185)` looks like.

```
.text, #text, p{  
    color:rgb(209, 144, 185)  
}
```

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, 144, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 144, 185) }
```

Border

The CSS property to change the border of an element to Android 4291924153 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, 144, 185) }
```

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

```
.border{ border-color:rgb(209, 144, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 144, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 144, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 144, 185);  
box-shadow:4px 4px 4px 4px rgb(209, 144,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4291924153 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 144, 185) }
```

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

```
.background{ background-color: rgb(209,  
144, 185) }
```

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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