

Converting Colors

Android(4291925403)

Have a look what the booklet for
Android(4291925403) contains.

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Color

Android(4291925403)

Conversions

Conversions Part 1

Format	Color
Hex	D1959B
RGB	209, 149, 155
RGB Percent	82%, 58%, 61%
CMY	0.1804, 0.4157, 0.3922
CMYK	0.00, 0.29, 0.26, 0.18
HSL	354°, 39%, 70%
HSV	354°, 29%, 82%
XYZ	42.9583, 37.4168, 35.9684
YIQ	167.6240, 33.8340, 14.5860

Conversions

Conversions Part 2

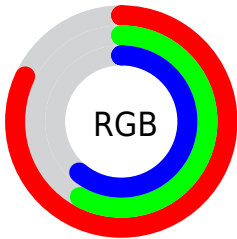
Format	Color
R _Y B	209, 149, 155
Decimal	13735323
CIE Lab	67.59, 23.42, 5.86
CIE LCh	68, 24.140, 14.055
Yxy	37.4168, 0.3692, 0.3216
Android (android.graphics.Color)	4291925403 (0xFFD1959B)
YUV	167.6240, -6.2236, 36.2868
Hunter-Lab	61.1692, 18.3120, 7.9551

Details

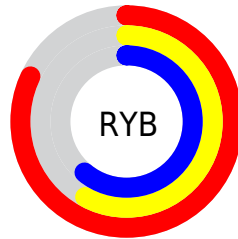
The Android color `4291925403` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288008651`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294953937`, and `4288242280` is the 20% darker color. If you saturate the color by 10%, you get `4291920008`, and if you desaturate by 10%, it is `4291930798`.

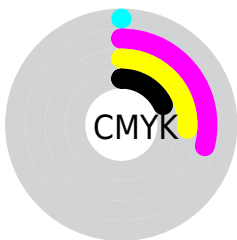
Distribution



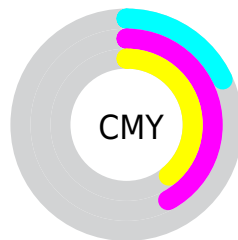
- Red (82%)
- Green (58%)
- Blue (61%)



- Red (82%)
- Yellow (58%)
- Blue (61%)



- Cyan (0%)
- Magenta (29%)
- Yellow (26%)
- Black (18%)





- Cyan (18%)
- Magenta (42%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291925403 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 4291925403 by changing the saturation by 10% instead.

 4291925403

 4291925403

4294967295

 4290083713

 4294953937


 4288242280

 4294961390

 4286466384


 4284756537


 4283112228

 4281533710


 4279894017

 4278190080

 4291925403

 4291925403

 4291920008

 4291930798

 4291914613

 4291936193

 4291909219

 4291941587

 4291903824


 4291946982

 4291898685

 4291952377

 4291893290

 4291952639

 4291887895

 4291887125

Harmonies

Analogous

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



4291401393



4291925403



4291664263

Triad

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



4291925403



4287802501



4286294734

Complementary

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



4291925403



4288008651

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.



4284985282



4291925403



4286165144

Square

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



4291925403



4289373818



4285051310



4288193487

Rectangle

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



4291925403



4291140990



4285051310



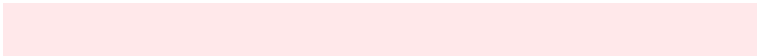
4285705419

Sweetspot

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



4291925403



4294961386



4291532241



4286607731



4278190080



4286611584

Same Dimension

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



4291925403



4294944945



4291931541



4285095519



4289200145



4280877060

Inverse Universe

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



4291925403



4294944945



4288002513



4285095519



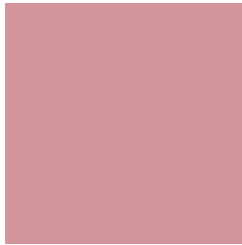
4289200145



4280877060

Previews

White Background



This preview shows how the Android color 4291925403 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



This preview shows how the Android color 4291925403 looks on a 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 4291925403 Background



This preview shows how black text looks on a background with the Android color 4291925403.




This preview shows how white text looks on a background with the Android color 4291925403.

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](#).

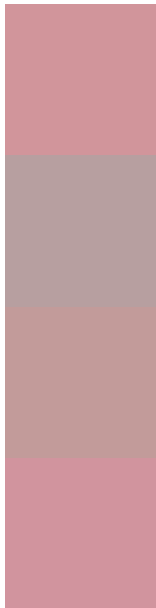
Dichromacy





Tritanopia
4291925152

Trichromacy



Original Color
4291925403

Protanomaly
4290224032

Deuteranomaly
4290943898

Tritanomaly
4291925150

Monochromacy



Original Color
4291925403

Achromatopsia
4289243304

Achromatomaly
4290224547

CSS Examples

Text

The CSS property to change the color of the text to Android 4291925403 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, 149, 155)` looks like.

```
.text, #text, p{  
    color:rgb(209, 149, 155)  
}
```

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, 149, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 149, 155) }
```

Border

The CSS property to change the border of an element to Android 4291925403 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, 149, 155) }
```

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

```
.border{ border-color:rgb(209, 149, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 149, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 149, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 149, 155);  
box-shadow:4px 4px 4px 4px rgb(209, 149,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4291925403 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 149, 155) }
```

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

```
.background{ background-color: rgb(209,  
149, 155) }
```

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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