

Converting Colors

Android(4292129734)

Have a look what the booklet for
Android(4292129734) contains.

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Color

Android(4292129734)

Conversions

Conversions Part 1

Format	Color
Hex	D4B3C6
RGB	212, 179, 198
RGB Percent	83%, 70%, 78%
CMY	0.1686, 0.2980, 0.2235
CMYK	0.00, 0.16, 0.07, 0.17
HSL	325°, 28%, 77%
HSV	325°, 16%, 83%
XYZ	53.4645, 50.3145, 60.3199
YIQ	191.0330, 13.5690, 12.9050

Conversions

Conversions Part 2

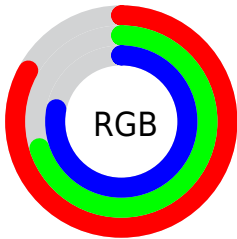
Format	Color
R _Y B	212, 179, 198
Decimal	13939654
CIE Lab	76.26, 15.06, -5.19
CIE LCh	76, 15.930, 340.997
Yxy	50.3145, 0.3258, 0.3066
Android (android.graphics.Color)	4292129734 (0xFFD4B3C6)
YUV	191.0330, 3.4347, 18.3881
Hunter-Lab	70.9327, 10.4097, -0.7662

Details

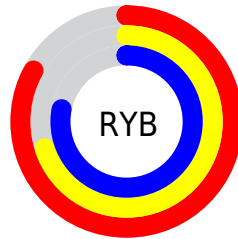
The Android color `4292129734` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289975489`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294962175`, and `4288511632` is the 20% darker color. If you saturate the color by 10%, you get `4292124349`, and if you desaturate by 10%, it is `4292135119`.

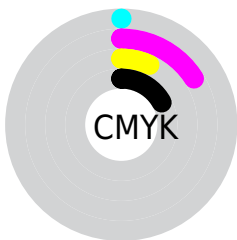
Distribution



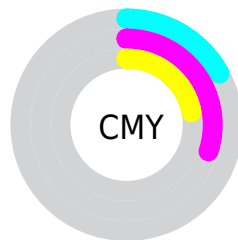
- Red (83%)
- Green (70%)
- Blue (78%)



- Red (83%)
- Yellow (70%)
- Blue (78%)



- Cyan (0%)
- Magenta (16%)
- Yellow (7%)
- Black (17%)



- Cyan (17%)
- Magenta (30%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292129734 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 4292129734 by changing the saturation by 10% instead.

 4292129734

 4292129734

4294967295

 4290287787

 4294962175

 4288511632

 4286801271

 4285156702

 4283512390

 4281999408

 4280552219

 4278190080

 4292129734

 4292129734

 4292124349

 4292135119

 4292118964

 4292140504

 4292113323

 4292146145

 4292107938

 4292149226

 4292102553

 4292149235

 4292097168

 4292149244

 4292091783

 4292149247

 4292086142

 4292083834

Harmonies

Analogous

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



4291213266



4292129734



4292588215

Triad

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



4292129734



4290952607



4288136143

Complementary

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



4292129734



4289975489

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.



4288136641



4292129734



4289839526

Square

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



4292129734



4291934369



4288857266



4288790743

Rectangle

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



4292129734



4292588462



4288857266



4288070859

Sweetspot

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



4292129734



4294963962



4290884564



4286609532



4278190080



4286611584

Same Dimension

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



4292129734



4294954986



4292129718



4285227111



4289396834



4281008153

Inverse Universe

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



4292129734



4294954986



4289975505



4285227111



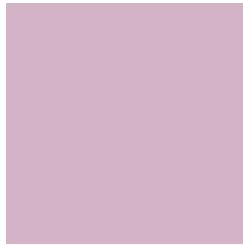
4289396834



4281008153

Previews

White Background



This preview shows how the Android color 4292129734 looks on a white background.

Color Contrast Check

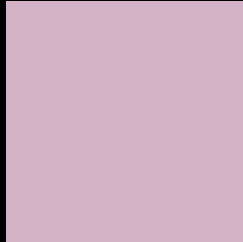
Large Text (above 18pt) WCAG AA × Fail

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 4292129734 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 4292129734 Background



This preview shows how black text looks on a background with the Android color 4292129734.



This preview shows how white text looks on a background with the Android color 4292129734.

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
4292064450

Trichromacy



Original Color
4292129734

Protanomaly
4291082441

Deuteranomaly
4291737285

Tritanomaly
4292064451

Monochromacy



Original Color
4292129734

Achromatopsia
4290756543

Achromatomaly
4291279810

CSS Examples

Text

The CSS property to change the color of the text to Android 4292129734 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(212, 179, 198)` looks like.

```
.text, #text, p{  
    color:rgb(212, 179, 198)  
}
```

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(212, 179, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 179, 198) }
```

Border

The CSS property to change the border of an element to Android 4292129734 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(212, 179, 198) }
```

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

```
.border{ border-color:rgb(212, 179, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 179, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 179, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 179, 198);  
box-shadow:4px 4px 4px 4px rgb(212, 179,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4292129734 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 179, 198) }
```

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

```
.background{ background-color: rgb(212,  
179, 198) }
```

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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