

Converting Colors

Android(4291998654)

Have a look what the booklet for
Android(4291998654) contains.

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Color

Android(4291998654)

Conversions

Conversions Part 1

Format	Color
Hex	D2B3BE
RGB	210, 179, 190
RGB Percent	82%, 70%, 75%
CMY	0.1765, 0.2980, 0.2549
CMYK	0.00, 0.15, 0.10, 0.18
HSL	339°, 26%, 76%
HSV	339°, 15%, 82%
XYZ	51.9927, 49.6595, 55.5601
YIQ	189.5230, 14.9450, 9.9930

Conversions

Conversions Part 2

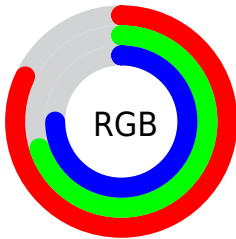
Format	Color
R _Y B	210, 179, 190
Decimal	13808574
CIE Lab	75.86, 12.97, -1.44
CIE LCh	76, 13.052, 353.661
Yxy	49.6595, 0.3307, 0.3159
Android (android.graphics.Color)	4291998654 (0xFFD2B3BE)
YUV	189.5230, 0.2352, 17.9583
Hunter-Lab	70.4695, 8.3764, 2.5828

Details

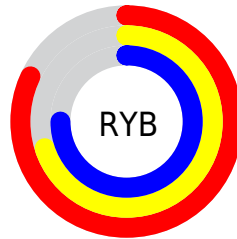
The Android color `4291998654` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289974983`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294962166`, and `4288380553` is the 20% darker color. If you saturate the color by 10%, you get `4291993264`, and if you desaturate by 10%, it is `4292004044`.

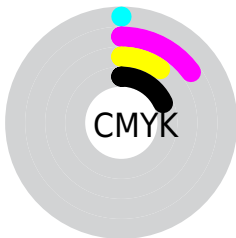
Distribution



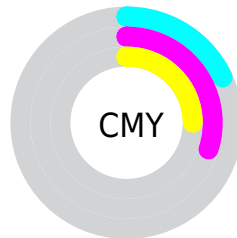
- Red (82%)
- Green (70%)
- Blue (75%)



- Red (82%)
- Yellow (70%)
- Blue (75%)



- Cyan (0%)
- Magenta (15%)
- Yellow (10%)
- Black (18%)




- Cyan (18%)
- Magenta (30%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291998654 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 4291998654 by changing the saturation by 10% instead.

 4291998654

 4291998654

4294967295

 4290156707

 4294962166

 4288380553

 4286670191

 4285025623


 4283381312


 4281868586

 4280421141

 4278190080

 4291998654


 4291998654

 4291993264

 4292004044

 4291987875

 4292009433

 4291982485

 4292014823

 4291977096

 4292018164

 4291971706

 4292018175

 4291966317

 4291960927

 4291955538

 4291952715

Harmonies

Analogous

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



4291343817



4291998654



4292195250

Triad

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



4291998654



4290428325



4288725198

Complementary

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



4291998654



4289974983

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.



4288463556



4291998654



4289577132

Square

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



4291998654



4291279267



4288791224



4289445331

Rectangle

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



4291998654



4292064683



4288791224



4288594379

Sweetspot

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



4291998654



4294964728



4291277778



4286609787



4278190080



4286611584

Same Dimension

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



4291998654



4294955489



4291999667



4285095522



4289200188



4280877070

Inverse Universe

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



4291998654



4294955489



4289973970



4285095522



4289200188



4280877070

Previews

White Background



This preview shows how the Android color 4291998654 looks on a white background.

Color Contrast Check

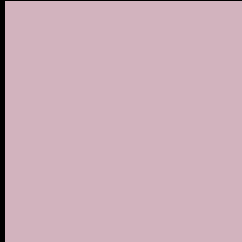
Large Text (above 18pt) WCAG AA × Fail

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 4291998654 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 4291998654 Background



This preview shows how black text looks on a background with the Android color 4291998654.



This preview shows how white text looks on a background with the Android color 4291998654.

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
4291998654

Protanopia
4290558658

Deuteranopia
4291605950



Tritanopia
4291998657

Trichromacy



Original Color
4291998654

Protanomaly
4291082177

Deuteranomaly
4291736766

Tritanomaly
4291998656

Monochromacy



Original Color
4291998654

Achromatopsia
4290690750

Achromatomaly
4291148478

CSS Examples

Text

The CSS property to change the color of the text to Android 4291998654 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(210, 179, 190)` looks like.

```
.text, #text, p{  
    color:rgb(210, 179, 190)  
}
```

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(210, 179, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 179, 190) }
```

Border

The CSS property to change the border of an element to Android 4291998654 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(210, 179, 190) }
```

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

```
.border{ border-color:rgb(210, 179, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 179, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 179, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 179, 190);  
box-shadow:4px 4px 4px 4px rgb(210, 179,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4291998654 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 179, 190) }
```

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

```
.background{ background-color: rgb(210,  
179, 190) }
```

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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