

Converting Colors

Android(4291998875)

Have a look what the booklet for
Android(4291998875) contains.

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Color

Android(4291998875)

Conversions

Conversions Part 1

Format	Color
Hex	D2B49B
RGB	210, 180, 155
RGB Percent	82%, 71%, 61%
CMY	0.1765, 0.2941, 0.3922
CMYK	0.00, 0.14, 0.26, 0.18
HSL	27°, 38%, 72%
HSV	27°, 26%, 82%
XYZ	48.8160, 48.7107, 37.8396
YIQ	186.1200, 25.9050, -1.4150

Conversions

Conversions Part 2

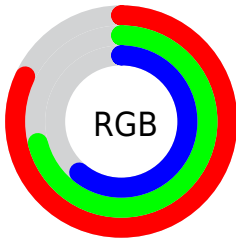
Format	Color
RYB	210, 201, 155
Decimal	13808795
CIELab	75.27, 7.01, 16.75
CIELCh	75, 18.157, 67.302
Yxy	48.7107, 0.3606, 0.3598
Android (android.graphics.Color)	4291998875 (0xFFD2B49B)
YUV	186.1200, -15.3422, 20.9428
Hunter-Lab	69.7931, 2.7120, 16.7100

Details

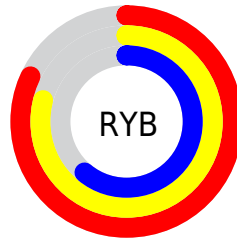
The Android color `4291998875` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288395730`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294962385`, and `4288380776` is the 20% darker color. If you saturate the color by 10%, you get `4291996038`, and if you desaturate by 10%, it is `4292001712`.

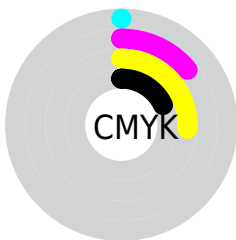
Distribution



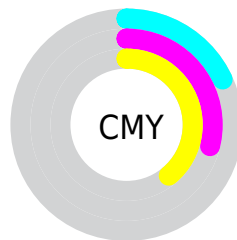
- Red (82%)
- Green (71%)
- Blue (61%)



- Red (82%)
- Yellow (79%)
- Blue (61%)



- Cyan (0%)
- Magenta (14%)
- Yellow (26%)
- Black (18%)



- Cyan (18%)
- Magenta (29%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291998875 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 4291998875 by changing the saturation by 10% instead.



4291998875



4291998875

4294967295



4290156929



4294962385



4288380776



4294967278



4286604880



4284960313



4283316003



4281737742



4280290560



4278190080



4291998875




4291998875

 4291996038

 4292001712

 4291992945


 4292004805

 4291990108

 4292007642

 4291987015


 4292010735

 4291984178


 4292013567

 4291981085

 4292016639

 4291978248

 4292018175

 4291976960

Harmonies

Analogous

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



4292587686



4291998875



4290951832

Triad

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



4291998875



4287677373



4290950356

Complementary

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



4291998875



4288395730

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.



4289509850



4291998875



4287480525

Square

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



4291998875



4288529068



4288200664



4292063175

Rectangle

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



4291998875



4290166171



4288200664



4290492119

Sweetspot

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



4291998875



4294964459



4291992505



4286609779



4278190080



4286611584

Same Dimension

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



4291998875



4294956208



4292005787



4285096798



4289219840



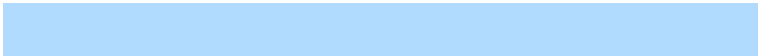
4280881920

Inverse Universe

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



4288395730



4289780735



4288388818



4284376169



4278213800



4278195753

Previews

White Background



This preview shows how the Android color 4291998875 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 4291998875 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

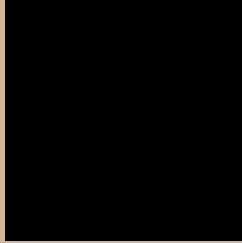
Any Text WCAG AA ✓ Pass

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 4291998875 Background



This preview shows how black text looks on a background with the Android color 4291998875.




This preview shows how white text looks on a background with the Android color 4291998875.

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](#).

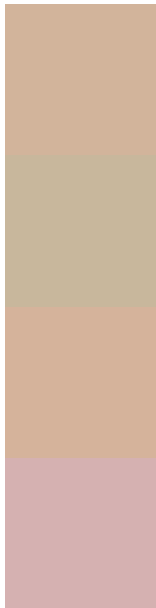
Dichromacy





Tritanopia
4292259773

Trichromacy



Original Color
4291998875

Protanomaly
4291344284

Deuteranomaly
4292195227

Tritanomaly
4292194737

Monochromacy



Original Color
4291998875

Achromatopsia
4290427578

Achromatomaly
4291016879

CSS Examples

Text

The CSS property to change the color of the text to Android 4291998875 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, 180, 155)` looks like.

```
.text, #text, p{  
    color:rgb(210, 180, 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(210, 180, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 180, 155) }
```

Border

The CSS property to change the border of an element to Android 4291998875 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, 180, 155) }
```

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

```
.border{ border-color:rgb(210, 180, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 180, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 180, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 180, 155);  
box-shadow:4px 4px 4px 4px rgb(210, 180,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4291998875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 180, 155) }
```

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

```
.background{ background-color: rgb(210,  
180, 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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