

Converting Colors

Android(4291743178)

Have a look what the booklet for
Android(4291743178) contains.

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Color

Android(4291743178)

Conversions

Conversions Part 1

Format	Color
Hex	CECDCA
RGB	206, 205, 202
RGB Percent	81%, 80%, 79%
CMY	0.1922, 0.1961, 0.2078
CMYK	0.00, 0.00, 0.02, 0.19
HSL	45°, 4%, 80%
HSV	45°, 2%, 81%
XYZ	57.9456, 61.0487, 64.6066
YIQ	204.9570, 1.5590, -0.7210

Conversions

Conversions Part 2

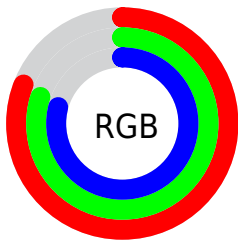
Format	Color
R_{YB}	203, 206, 202
Decimal	13553098
CIE Lab	82.40, -0.19, 1.60
CIE LCh	82, 1.614, 96.889
Yxy	61.0487, 0.3156, 0.3325
Android (android.graphics.Color)	4291743178 (0xFFCECDCA)
YUV	204.9570, -1.4578, 0.9147
Hunter-Lab	78.1337, -4.3546, 5.6683

Details

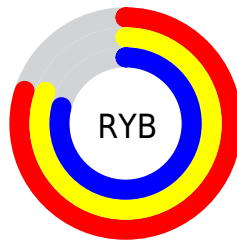
The Android color `4291743178` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291480526`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967295`, and `4288190356` is the 20% darker color. If you saturate the color by 10%, you get `4291741877`, and if you desaturate by 10%, it is `4291744479`.

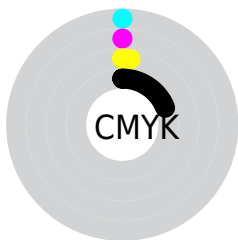
Distribution



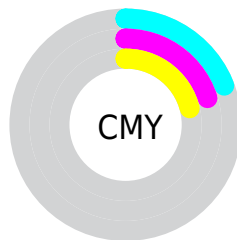
- Red (81%)
- Green (80%)
- Blue (79%)



- Red (80%)
- Yellow (81%)
- Blue (79%)



- Cyan (0%)
- Magenta (0%)
- Yellow (2%)
- Black (19%)





- Cyan (19%)
- Magenta (20%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291743178 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 4291743178 by changing the saturation by 10% instead.

 4291743178

 4291743178

4294967295

 4289966767

 4288190356

 4286479738

 4284834913


 4283255882

 4281742899


 4280360990


 4278847749


 4278190080


 4291743178


 4291743178


 4291741877

 4291744479

 4291740577


 4291745779


 4291739276


 4291747071


 4291737720


 4291748607


 4291736419


 4291749887

 4291735118


 4291751167


 4291733818

 4291752447

 4291732517

 4291753727

 4291731217

 4291755007

Harmonies

Analogous

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



4291874250



4291743178



4291612107

Triad

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



4291743178



4291481295



4291808462

Complementary

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



4291743178



4291480526

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.



4291743183



4291743178



4291481040

Square

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



4291743178



4291481293



4291612112



4291873997

Rectangle

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



4291743178



4291546827



4291612112



4291808463

Sweetspot

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



4291743178



4294967036



4291742411



4286611326



4278190080



4286611584

Same Dimension

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



4291743178



4294967034



4291677898



4284900708



4289100800



4280687872

Inverse Universe

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



4291480526



4294638591



4291545806



4284769382



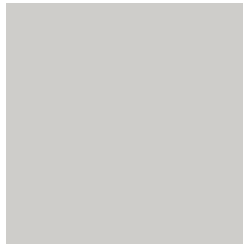
4278200742



4278192678

Previews

White Background



This preview shows how the Android color 4291743178 looks on a white background.

Color Contrast Check

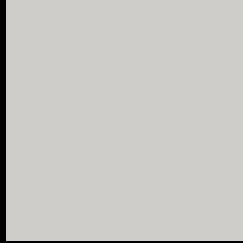
Large Text (above 18pt) WCAG AA × Fail

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 4291743178 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

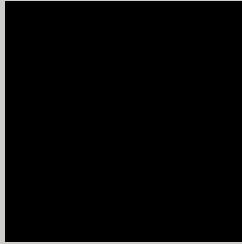
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

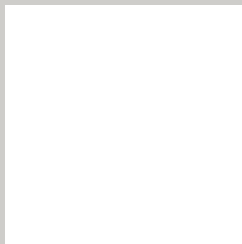
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291743178 Background



This preview shows how black text looks on a background with the Android color 4291743178.

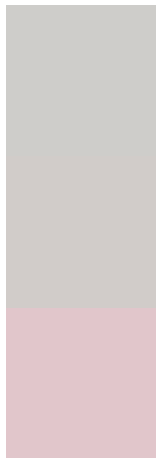


This preview shows how white text looks on a background with the Android color 4291743178.

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
4291743178

Protanopia
4291939529

Deuteranopia
4292986571



Tritanopia
4291939034

Trichromacy



Original Color

4291743178

Protanomaly

4291873993

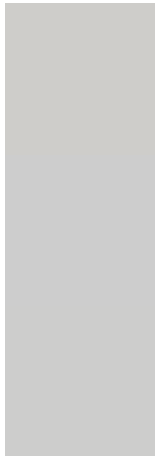
Deuteranomaly

4292528587

Tritanomaly

4291873748

Monochromacy



Original Color

4291743178

Achromatopsia

4291677645

Achromatomaly

4291677644

CSS Examples

Text

The CSS property to change the color of the text to Android 4291743178 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(206, 205, 202)` looks like.

```
.text, #text, p{  
    color:rgb(206, 205, 202)  
}
```

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(206, 205, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 205, 202) }
```

Border

The CSS property to change the border of an element to Android 4291743178 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(206, 205, 202) }
```

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

```
.border{ border-color:rgb(206, 205, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(206, 205, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 205, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 205, 202);  
box-shadow:4px 4px 4px 4px rgb(206, 205,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4291743178 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 205, 202) }
```

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

```
.background{ background-color: rgb(206,  
205, 202) }
```

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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