

Converting Colors

Android(4291943888)

Have a look what the booklet for
Android(4291943888) contains.

Android(4291943888)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4291943888)

Conversions

Conversions Part 1

Format	Color
Hex	D1DDD0
RGB	209, 221, 208
RGB Percent	82%, 87%, 82%
CMY	0.1804, 0.1333, 0.1843
CMYK	0.05, 0.00, 0.06, 0.13
HSL	115°, 16%, 84%
HSV	115°, 6%, 87%
XYZ	63.5361, 69.8223, 69.8028
YIQ	215.9300, -2.9790, -6.5870

Conversions

Conversions Part 2

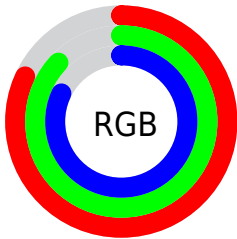
Format	Color
RYB	208, 221, 220
Decimal	13753808
CIELab	86.91, -6.39, 4.98
CIElCh	87, 8.102, 142.086
Yxy	69.8223, 0.3127, 0.3437
Android (android.graphics.Color)	4291943888 (0xFFD1DDD0)
YUV	215.9300, -3.9095, -6.0776
Hunter-Lab	83.5597, -10.5039, 8.9630

Details

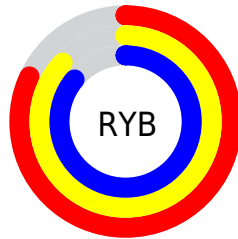
The Android color `4291943888` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292661469`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4288390810` is the 20% darker color. If you saturate the color by 10%, you get `4290633146`, and if you desaturate by 10%, it is `4293254630`.

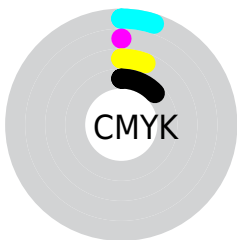
Distribution



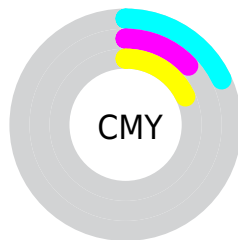
- Red (82%)
- Green (87%)
- Blue (82%)



- Red (82%)
- Yellow (87%)
- Blue (86%)



- Cyan (5%)
- Magenta (0%)
- Yellow (6%)
- Black (13%)




- Cyan (18%)
- Magenta (13%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291943888 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 4291943888 by changing the saturation by 10% instead.

 4291943888

 4291943888

4294967295

 4290101684

 4288390810

 4286680192

 4284969575


 4283390543

 4281877048

 4280495138

 4279113741

 4278190080

 4291943888

 4291943888

 4290633146

 4293254630

 4289256868

 4294630908

 4287946126

 4294958591

 4286569848

 4285259105

 4283948363

 4282572085

 4281261343

 4279885065

Harmonies

Analogous

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



4292533195



4291943888



4291485399

Triad

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



4291943888



4291877865



4293645780

Complementary

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



4291943888



4292661469

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.



4293449180



4291943888



4292466920

Square

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



4291943888



4291419621



4293056227



4293514958

Rectangle

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



4291943888



4291288797



4293056227



4293580247

Sweetspot

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



4291943888



4294639610



4292730064



4286414973



4278190080



4286611584

Same Dimension

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



4291943888



4293918701



4291878357



4284903013



4279086336



4278464000

Inverse Universe

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



4292661469



4294897151



4292727000



4285359470



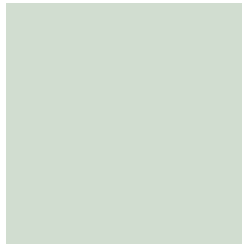
4288676013



4280942638

Previews

White Background



This preview shows how the Android color 4291943888 looks on a white background.

Color Contrast Check

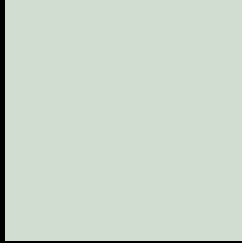
Large Text (above 18pt) WCAG AA × Fail

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 4291943888 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

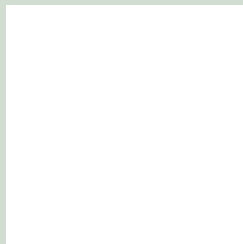
Any Text WCAG AAA ✓ Pass

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

Android 4291943888 Background



This preview shows how black text looks on a background with the Android color 4291943888.



This preview shows how white text looks on a background with the Android color 4291943888.

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



Trichromacy



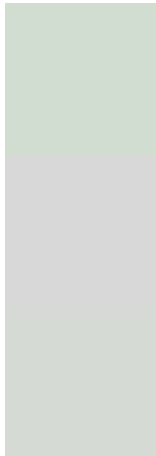
Original Color
4291943888

Protanomaly
4292598479

Deuteranomaly
4293252817

Tritanomaly
4292139745

Monochromacy



Original Color
4291943888

Achromatopsia
4292401368

Achromatomaly
4292205269

CSS Examples

Text

The CSS property to change the color of the text to Android 4291943888 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, 221, 208)` looks like.

```
.text, #text, p{  
    color:rgb(209, 221, 208)  
}
```

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, 221, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 221, 208) }
```

Border

The CSS property to change the border of an element to Android 4291943888 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, 221, 208) }
```

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

```
.border{ border-color:rgb(209, 221, 208) }
```

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

Here you see how a box with a 4 pixel rgb(209, 221, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 221, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 221, 208);  
box-shadow:4px 4px 4px 4px rgb(209, 221,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4291943888 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 221, 208) }
```

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

```
.background{ background-color: rgb(209,  
221, 208) }
```

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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