

Converting Colors

Android(4291943889)

Have a look what the booklet for
Android(4291943889) contains.

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Color

Android(4291943889)

Conversions

Conversions Part 1

Format	Color
Hex	D1DDD1
RGB	209, 221, 209
RGB Percent	82%, 87%, 82%
CMY	0.1804, 0.1333, 0.1804
CMYK	0.05, 0.00, 0.05, 0.13
HSL	120°, 15%, 84%
HSV	120°, 5%, 87%
XYZ	63.6596, 69.8717, 70.4530
YIQ	216.0440, -3.3000, -6.2760

Conversions

Conversions Part 2

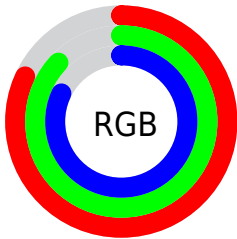
Format	Color
R_{YB}	209, 221, 221
Decimal	13753809
CIE _{Lab}	86.93, -6.21, 4.49
CIE _{LCh}	87, 7.664, 144.168
Yxy	69.8717, 0.3121, 0.3425
Android (android.graphics.Color)	4291943889 (0xFFD1DDD1)
YUV	216.0440, -3.4727, -6.1776
Hunter-Lab	83.5893, -10.3399, 8.5401

Details

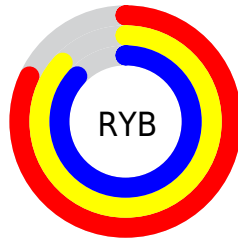
The Android color `4291943889` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292727261`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4288390811` is the 20% darker color. If you saturate the color by 10%, you get `4290502075`, and if you desaturate by 10%, it is `4293385703`.

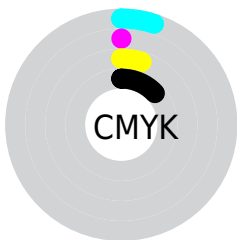
Distribution



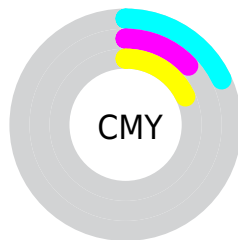
- Red (82%)
- Green (87%)
- Blue (82%)



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



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





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

Brightness & Saturation Gradients

These gradients show how the Android color 4291943889 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 4291943889 by changing the saturation by 10% instead.

 4291943889

 4291943889

4294967295

 4290101685

 4288390811

 4286680193

 4284969576


 4283390544

 4281877049

 4280495139

 4279113742

 4278190080

 4291943889

 4291943889

 4290502075

 4293385703

 4289060261

 4294827517


 4287618447

 4294958591

 4286176633

 4284669282

 4283227468

 4281785654

 4280343840

 4278902026

Harmonies

Analogous

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



4292467660



4291943889



4291550936

Triad

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



4291943889



4291943400



4293580244

Complementary

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



4291943889



4292727261

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.



4293449179



4291943889



4292532455

Square

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



4291943889



4291485157



4293056226



4293449422

Rectangle

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



4291943889



4291354333



4293056226



4293580246

Sweetspot

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



4291943889



4294639610



4292730321



4286414973



4278190080



4286611584

Same Dimension

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



4291943889



4293787629



4291943895



4284837477



4278234368



4278201856

Inverse Universe

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



4292727261



4294962687



4292727255



4285425006



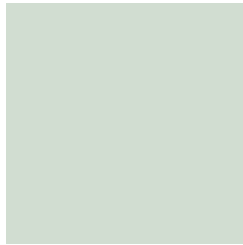
4289527981



4281204782

Previews

White Background



This preview shows how the Android color 4291943889 looks on a white background.

Color Contrast Check

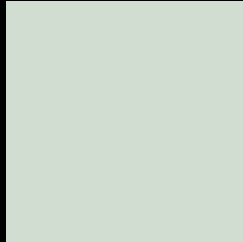
Large Text (above 18pt) WCAG AA × Fail

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 4291943889 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

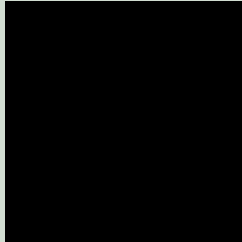
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

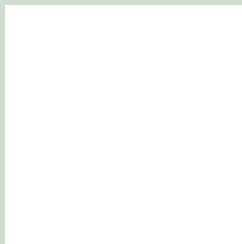
Any Text WCAG AAA ✓ Pass

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

Android 4291943889 Background



This preview shows how black text looks on a background with the Android color 4291943889.



This preview shows how white text looks on a background with the Android color 4291943889.

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



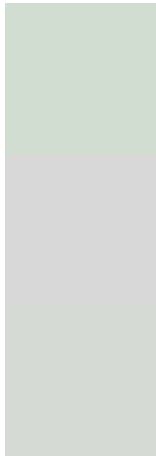
Original Color
4291943889

Protanomaly
4292598480

Deuteranomaly
4293252818

Tritanomaly
4292139745

Monochromacy



Original Color
4291943889

Achromatopsia
4292401368

Achromatomaly
4292205269

CSS Examples

Text

The CSS property to change the color of the text to Android 4291943889 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, 209)` looks like.

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

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, 209) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4291943889 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, 209) }
```

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

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

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, 209)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4291943889 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, 209) }
```

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

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

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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