

Converting Colors

Android(4292334809)

Have a look what the booklet for
Android(4292334809) contains.

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Color

Android(4292334809)

Conversions

Conversions Part 1

Format	Color
Hex	D7D4D9
RGB	215, 212, 217
RGB Percent	84%, 83%, 85%
CMY	0.1569, 0.1686, 0.1490
CMYK	0.01, 0.02, 0.00, 0.15
HSL	276°, 6%, 84%
HSV	276°, 2%, 85%
XYZ	64.0922, 66.5438, 75.1119
YIQ	213.4670, 0.1830, 2.1910

Conversions

Conversions Part 2

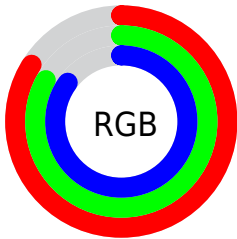
Format	Color
R _Y B	215, 212, 217
Decimal	14144729
CIE Lab	85.27, 1.93, -2.11
CIE LCh	85, 2.861, 312.522
Yxy	66.5438, 0.3115, 0.3234
Android (android.graphics.Color)	4292334809 (0xFFD7D4D9)
YUV	213.4670, 1.7418, 1.3444
Hunter-Lab	81.5744, -2.5094, 2.5092

Details

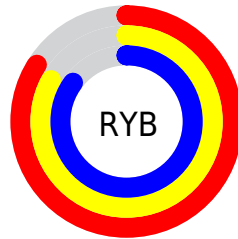
The Android color `4292334809` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292270548`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967295`, and `4288716194` is the 20% darker color. If you saturate the color by 10%, you get `4291739353`, and if you desaturate by 10%, it is `4292930265`.

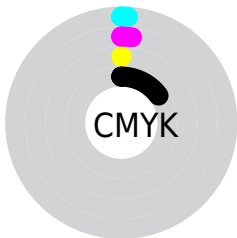
Distribution



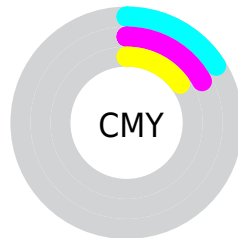
- Red (84%)
- Green (83%)
- Blue (85%)



- Red (84%)
- Yellow (83%)
- Blue (85%)



- Cyan (1%)
- Magenta (2%)
- Yellow (0%)
- Black (15%)



- Cyan (16%)
- Magenta (17%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292334809 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 4292334809 by changing the saturation by 10% instead.

■ 4292334809

4294967295

■ 4292334809

■ 4290492605

■ 4288716194

■ 4287005576

■ 4285360751

■ 4283781718

■ 4282202943


■ 4280821033

■ 4279439637

■ 4278190080

 4292334809

 4292334809

 4291739353

 4292930265

 4291209689

 4293459929

 4290614233

 4294049753

 4290018777

 4294639577

 4289489113

 4294967257

 4288893657

 4288298201

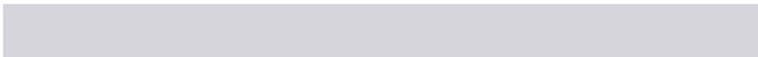
 4287768281

 4287173081

Harmonies

Analogous

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



4292138458



4292334809



4292531159

Triad

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



4292334809



4292465872



4291811286

Complementary

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



4292334809



4292270548

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.



4291876819



4292334809



4292269520

Square

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



4292334809



4292596945



4292073169



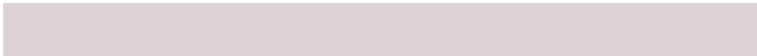
4291811033

Rectangle

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



4292334809



4292596693



4292073169



4291811285

Sweetspot

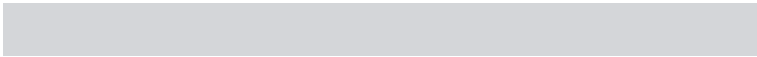
The Sweet Spot groups the original color and five complimentary colors.



4292334809



4294900991



4292138713



4286545536



4278190080



4286611584

Same Dimension

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



4292334809



4294768639



4292465881



4285294958



4285005997



4280025134

Inverse Universe

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



4292465878



4294965242



4292139477



4285426027



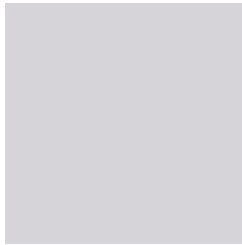
4289527877



4281204754

Previews

White Background



This preview shows how the Android color 4292334809 looks on a white background.

Color Contrast Check

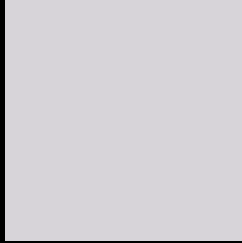
Large Text (above 18pt) WCAG AA × Fail

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 4292334809 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

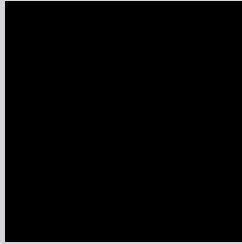
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

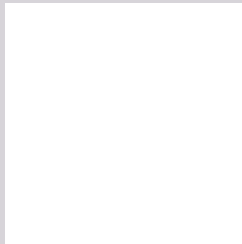
Any Text WCAG AAA ✓ Pass

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

Android 4292334809 Background



This preview shows how black text looks on a background with the Android color 4292334809.

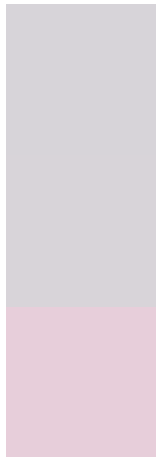


This preview shows how white text looks on a background with the Android color 4292334809.

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
4292334809

Protanopia
4292400345

Deuteranopia
4293381850



Tritanopia
4292465379

Trichromacy



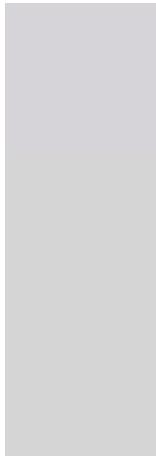
Original Color
4292334809

Protanomaly
4292400345

Deuteranomaly
4292989146

Tritanomaly
4292400095

Monochromacy



Original Color
4292334809

Achromatopsia
4292203989

Achromatomaly
4292269526

CSS Examples

Text

The CSS property to change the color of the text to Android 4292334809 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(215, 212, 217)` looks like.

```
.text, #text, p{  
    color:rgb(215, 212, 217)  
}
```

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(215, 212, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 212, 217) }
```

Border

The CSS property to change the border of an element to Android 4292334809 is called "border". The border property can be set on classes, ids or directly on the HTML element.

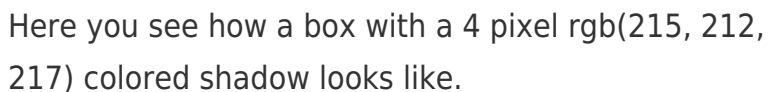
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(215, 212, 217) }
```

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

```
.border{ border-color:rgb(215, 212, 217) }
```

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



Here you see how a box with a 4 pixel `rgb(215, 212, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 212, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 212, 217);  
box-shadow:4px 4px 4px 4px rgb(215, 212,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4292334809 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 212, 217) }
```

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

```
.background{ background-color: rgb(215,  
212, 217) }
```

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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