

Converting Colors

Android(4292205529)

Have a look what the booklet for
Android(4292205529) contains.

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Color

Android(4292205529)

Conversions

Conversions Part 1	
Format	Color
Hex	D5DBD9
RGB	213, 219, 217
RGB Percent	84%, 86%, 85%
CMY	0.1647, 0.1412, 0.1490
CMYK	0.03, 0.00, 0.01, 0.14
HSL	160°, 8%, 85%
HSV	160°, 3%, 86%
XYZ	65.2965, 69.8189, 75.6805
YIQ	216.9780, -2.9340, -1.8940

Conversions

Conversions Part 2

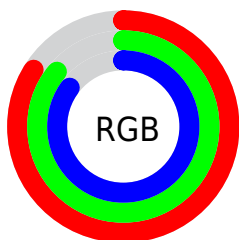
Format	Color
RYB	213, 217, 219
Decimal	14015449
CIELab	86.91, -2.38, 0.27
CIELCh	87, 2.399, 173.653
Yxy	69.8189, 0.3098, 0.3312
Android (android.graphics.Color)	4292205529 (0xFFD5DBD9)
YUV	216.9780, 0.0108, -3.4887
Hunter-Lab	83.5577, -6.7366, 4.7898

Details

The Android color `4292205529` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292597207`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4288586914` is the 20% darker color. If you saturate the color by 10%, you get `4290763730`, and if you desaturate by 10%, it is `4293647328`.

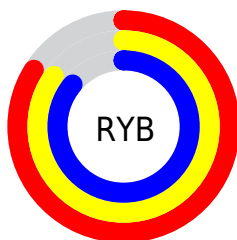
Distribution



Red (84%)

Green (86%)

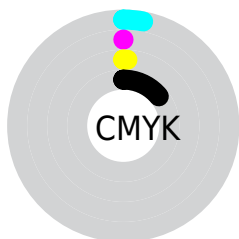
Blue (85%)



Red (84%)

Yellow (85%)

Blue (86%)

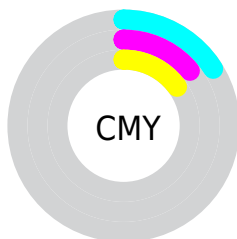


Cyan (3%)

Magenta (0%)

Yellow (1%)

Black (14%)



Cyan (16%)

Magenta (14%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292205529 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 4292205529 by changing the saturation by 10% instead.

 4292205529

 4292205529

4294967295

 4290363325

 4288586914

 4286876296

 4285231215

 4283652182

 4282138943

 4280691497

 4279375381

 4278190080

 4292205529 4292205529 4290763730 4293647328 4289321930 4294958056 4287880131 4294958063 4286438332 4294958070 4285062068 4294958078 4283620269 4294958079 4282178470 4280736671 4279294871

Harmonies

Analogous

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



4292336599



4292205529



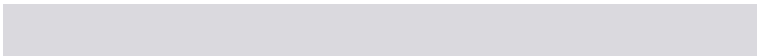
4292139995

Triad

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



4292205529



4292532702



4292794838

Complementary

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



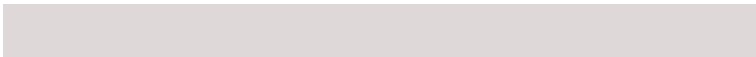
4292205529



4292597207

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.



4292860120



4292205529



4292663772

Square

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



4292205529



4292336350



4292794586



4292663765

Rectangle

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



4292205529



4292205533



4292794586



4292794583

Sweetspot

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



4292205529



4294770686



4292336597



4286480511



4278190080



4286611584

Same Dimension

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



4292205529



4294443004



4292205275



4285099628



4278234484



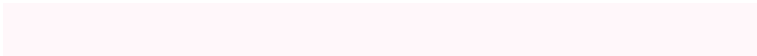
4278201887

Inverse Universe

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



4292597207



4294965242



4292597461



4285426027



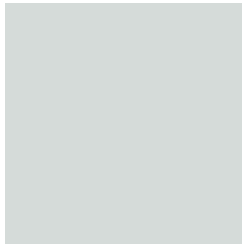
4289527866



4281204751

Previews

White Background



This preview shows how the Android color 4292205529 looks on a white background.

Color Contrast Check

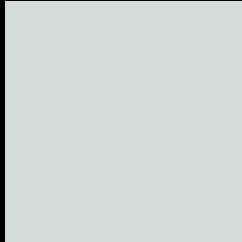
Large Text (above 18pt) WCAG AA × Fail

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 4292205529 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

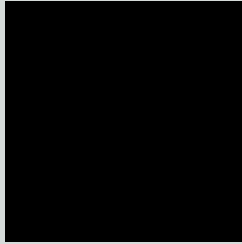
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

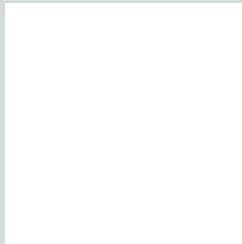
Any Text WCAG AAA ✓ Pass

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

Android 4292205529 Background



This preview shows how black text looks on a background with the Android color 4292205529.

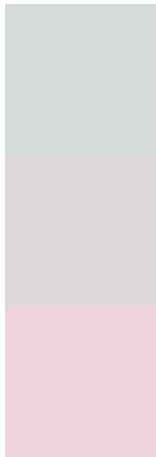


This preview shows how white text looks on a background with the Android color 4292205529.

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

4292205529

Protanopia

4292794584

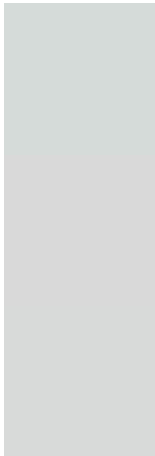
Deuteranopia

4293841883

Trichromacy

	Original Color 4292205529
	Protanomaly 4292598232
	Deuteranomaly 4293252826
	Tritanomaly 4292336100

Monochromacy

	Original Color 4292205529
	Achromatopsia 4292467161
	Achromatomaly 4292401881

CSS Examples

Text

The CSS property to change the color of the text to Android 4292205529 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(213, 219, 217) looks like.

```
.text, #text, p{  
    color:rgb(213, 219, 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(213, 219, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 219, 217) }
```

Border

The CSS property to change the border of an element to Android 4292205529 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(213, 219, 217) }
```

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

```
.border{ border-color:rgb(213, 219, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 219, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 219, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 219, 217);  
box-shadow:4px 4px 4px 4px rgb(213, 219,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4292205529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 219, 217) }
```

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

```
.background{ background-color: rgb(213,  
219, 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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