

Converting Colors

Android(4292009696)

Have a look what the booklet for
Android(4292009696) contains.

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Color

Android(4292009696)

Conversions

Conversions Part 1

Format	Color
Hex	D2DEE0
RGB	210, 222, 224
RGB Percent	82%, 87%, 88%
CMY	0.1765, 0.1294, 0.1216
CMYK	0.06, 0.01, 0.00, 0.12
HSL	189°, 18%, 85%
HSV	189°, 6%, 88%
XYZ	66.1542, 71.3260, 80.8016
YIQ	218.6400, -7.7940, -1.9220

Conversions

Conversions Part 2

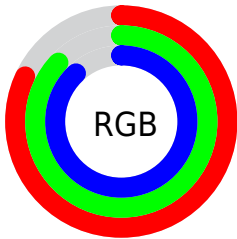
Format	Color
R _Y B	210, 216, 224
Decimal	13819616
CIE Lab	87.64, -3.63, -2.38
CIE LCh	88, 4.338, 213.212
Yxy	71.3260, 0.3031, 0.3268
Android (android.graphics.Color)	4292009696 (0xFFD2DEE0)
YUV	218.6400, 2.6425, -7.5773
Hunter-Lab	84.4547, -7.9751, 2.3929

Details

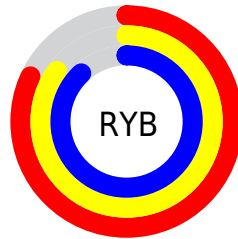
The Android color `4292009696` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292924626`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4288456617` is the 20% darker color. If you saturate the color by 10%, you get `4290567136`, and if you desaturate by 10%, it is `4293452256`.

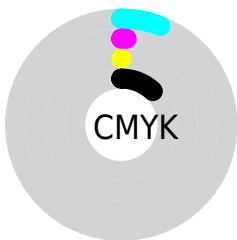
Distribution



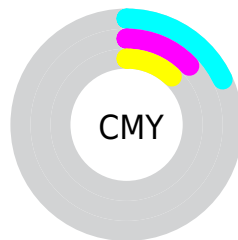
- Red (82%)
- Green (87%)
- Blue (88%)



- Red (82%)
- Yellow (85%)
- Blue (88%)



- Cyan (6%)
- Magenta (1%)
- Yellow (0%)
- Black (12%)



- Cyan (18%)
- Magenta (13%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292009696 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 4292009696 by changing the saturation by 10% instead.

■ 4292009696

4294967295

■ 4292009696

■ 4290167492

■ 4288456617

■ 4286680462

■ 4285035381

■ 4283456348

■ 4281942853

■ 4280495407

■ 4279179290

■ 4278190080

4292009696

4292009696

4290567136

4293452256

4289059040

4294960352

4287616224

4294961376

4286108128

4294962144

4284665568

4294962912

4283223008

4294963680

4281714912

4294964448

4280272096

4294965472

4278764000

4294966240

Harmonies

Analogous

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



4292075228



4292009696



4292140515

Triad

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



4292009696



4293056991



4292861139

Complementary

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



4292009696



4292924626

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.



4293122772



4292009696



4293188059

Square

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



4292009696



4292729827



4293253591



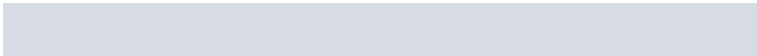
4292533717

Rectangle

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



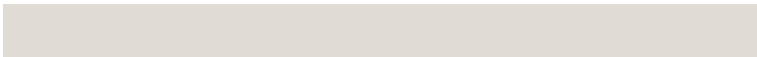
4292009696



4292336868



4293253591



4292926420

Sweetspot

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



4292009696



4294639359



4292010196



4286414720



4278190080



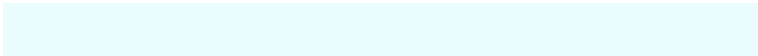
4286611584

Same Dimension

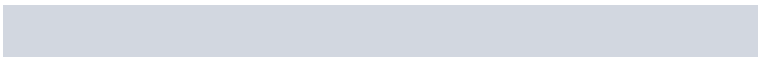
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292009696



4293655807



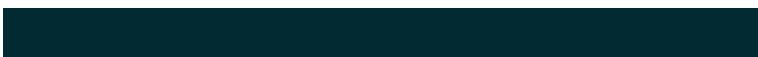
4292007904



4284837744



4278228912



4278200880

Inverse Universe

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



4292924126



4294962172



4292926418



4285556079



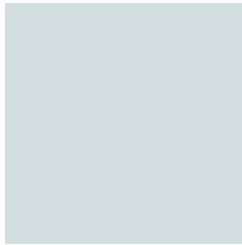
4289724567



4281335850

Previews

White Background



This preview shows how the Android color 4292009696 looks on a white background.

Color Contrast Check

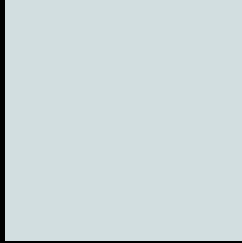
Large Text (above 18pt) WCAG AA × Fail

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 4292009696 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

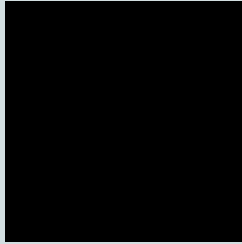
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

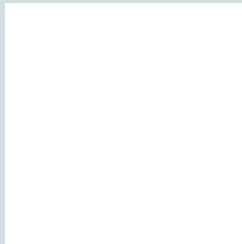
Any Text WCAG AAA ✓ Pass

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

Android 4292009696 Background



This preview shows how black text looks on a background with the Android color 4292009696.



This preview shows how white text looks on a background with the Android color 4292009696.

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](#).

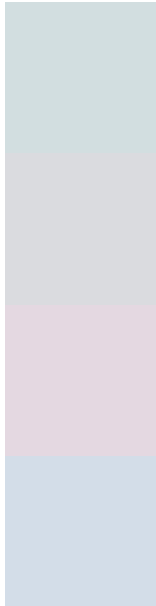
Dichromacy





Tritanopia
4292140269

Trichromacy



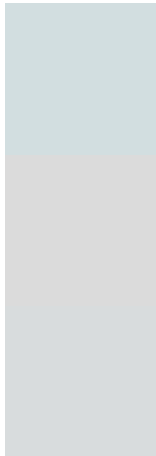
Original Color
4292009696

Protanomaly
4292533215

Deuteranomaly
4293187809

Tritanomaly
4292074984

Monochromacy



Original Color
4292009696

Achromatopsia
4292598747

Achromatomaly
4292402397

CSS Examples

Text

The CSS property to change the color of the text to Android 4292009696 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(210, 222, 224) looks like.

```
.text, #text, p{  
    color:rgb(210, 222, 224)  
}
```

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(210, 222, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 222, 224) }
```

Border

The CSS property to change the border of an element to Android 4292009696 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(210, 222, 224) }
```

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

```
.border{ border-color:rgb(210, 222, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 222, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 222, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 222, 224);  
box-shadow:4px 4px 4px 4px rgb(210, 222,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4292009696 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 222, 224) }
```

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

```
.background{ background-color: rgb(210,  
222, 224) }
```

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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