

Converting Colors

Android(4292008923)

Have a look what the booklet for
Android(4292008923) contains.

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Color

Android(4292008923)

Conversions

Conversions Part 1

Format	Color
Hex	D2DBDB
RGB	210, 219, 219
RGB Percent	82%, 86%, 86%
CMY	0.1765, 0.1412, 0.1412
CMYK	0.04, 0.00, 0.00, 0.14
HSL	180°, 11%, 84%
HSV	180°, 4%, 86%
XYZ	64.6960, 69.4791, 77.0188
YIQ	216.3090, -5.3640, -1.9080

Conversions

Conversions Part 2

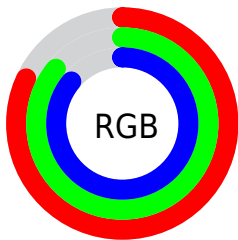
Format	Color
R_{YB}	210, 215, 219
Decimal	13818843
CIE _{Lab}	86.74, -3.02, -1.06
CIE _{LCh}	87, 3.201, 199.362
Yxy	69.4791, 0.3063, 0.3290
Android (android.graphics.Color)	4292008923 (0xFFD2DBDB)
YUV	216.3090, 1.3267, -5.5330
Hunter-Lab	83.3542, -7.3255, 3.5643

Details

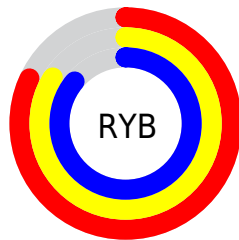
The Android color `4292008923` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292596434`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4288455844` is the 20% darker color. If you saturate the color by 10%, you get `4290567131`, and if you desaturate by 10%, it is `4293450715`.

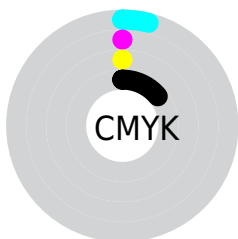
Distribution



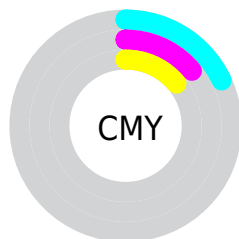
- Red (82%)
- Green (86%)
- Blue (86%)



- Red (82%)
- Yellow (84%)
- Blue (86%)



- Cyan (4%)
- Magenta (0%)
- Yellow (0%)
- Black (14%)



- Cyan (18%)
- Magenta (14%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292008923 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 4292008923 by changing the saturation by 10% instead.

■ 4292008923

4294967295

■ 4292008923

■ 4290166719

■ 4288455844

■ 4286745226

■ 4285034608

■ 4283455576

■ 4281942337

■ 4280560427

■ 4279178774

■ 4278190080

 4292008923

 4292008923

 4290567131

 4293450715

 4289125339

 4294892507


 4287683547

 4294958043

 4286241755

 4284865499

 4283423707

 4281981915

 4280540123

 4279098331

Harmonies

Analogous

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



4292074456



4292008923



4292074462

Triad

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



4292008923



4292663517



4292729299

Complementary

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



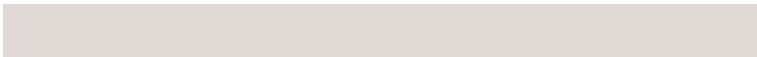
4292008923



4292596434

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.



4292860117



4292008923



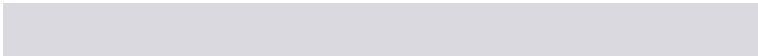
4292859866

Square

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



4292008923



4292467167



4292925399



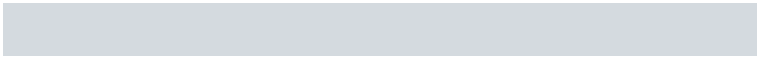
4292532947

Rectangle

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



4292008923



4292139743



4292925399



4292794580

Sweetspot

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



4292008923



4294770687



4292008914



4286480512



4278190080



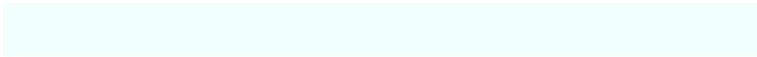
4286611584

Same Dimension

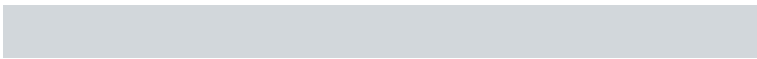
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292008923



4294115327



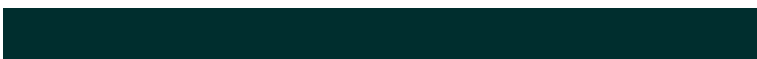
4292007899



4284968558



4278234541



4278201902

Inverse Universe

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



4292596443



4294963967



4292597714



4285425518



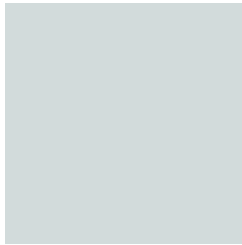
4289527981



4281204782

Previews

White Background



This preview shows how the Android color 4292008923 looks on a white background.

Color Contrast Check

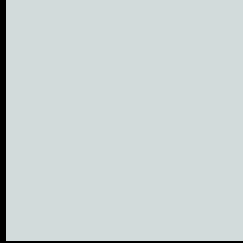
Large Text (above 18pt) WCAG AA × Fail

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 4292008923 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

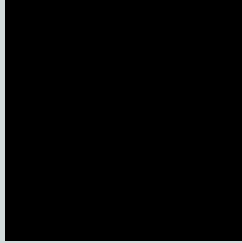
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

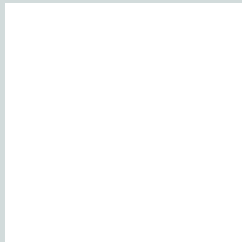
Any Text WCAG AAA ✓ Pass

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

Android 4292008923 Background



This preview shows how black text looks on a background with the Android color 4292008923.

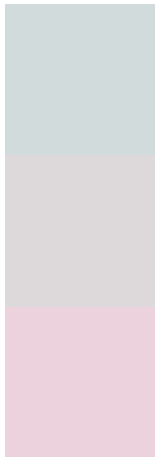


This preview shows how white text looks on a background with the Android color 4292008923.

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](#).

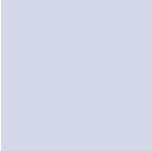
Dichromacy



Original Color
4292008923

Protanopia
4292729049

Deuteranopia
4293710557



Tritanopia
4292139498

Trichromacy



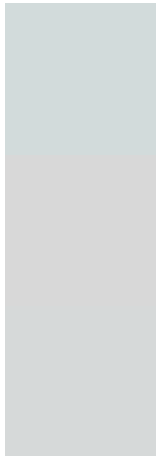
Original Color
4292008923

Protanomaly
4292467162

Deuteranomaly
4293121500

Tritanomaly
4292074213

Monochromacy



Original Color
4292008923

Achromatopsia
4292401368

Achromatomaly
4292270553

CSS Examples

Text

The CSS property to change the color of the text to Android 4292008923 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, 219, 219)` looks like.

```
.text, #text, p{  
    color:rgb(210, 219, 219)  
}
```

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, 219, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 219, 219) }
```

Border

The CSS property to change the border of an element to Android 4292008923 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, 219, 219) }
```

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

```
.border{ border-color:rgb(210, 219, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 219, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 219, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 219, 219);  
box-shadow:4px 4px 4px 4px rgb(210, 219,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4292008923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 219, 219) }
```

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

```
.background{ background-color: rgb(210,  
219, 219) }
```

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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