

Converting Colors

Android(4292073420)

Have a look what the booklet for
Android(4292073420) contains.

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Color

Android(4292073420)

Conversions

Conversions Part 1

Format	Color
Hex	D3D7CC
RGB	211, 215, 204
RGB Percent	83%, 84%, 80%
CMY	0.1725, 0.1569, 0.2000
CMYK	0.02, 0.00, 0.05, 0.16
HSL	82°, 12%, 82%
HSV	82°, 5%, 84%
XYZ	62.0635, 66.8094, 66.7511
YIQ	212.5500, 1.1470, -4.2690

Conversions

Conversions Part 2

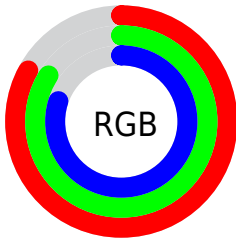
Format	Color
RYB	204, 215, 208
Decimal	13883340
CIELab	85.41, -3.32, 4.94
CIELCh	85, 5.953, 123.922
Yxy	66.8094, 0.3173, 0.3415
Android (android.graphics.Color)	4292073420 (0xFFD3D7CC)
YUV	212.5500, -4.2151, -1.3593
Hunter-Lab	81.7370, -7.5035, 8.7963

Details

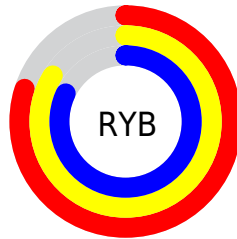
The Android color `4292073420` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291874007`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967295`, and `4288520342` is the 20% darker color. If you saturate the color by 10%, you get `4291549111`, and if you desaturate by 10%, it is `4292597730`.

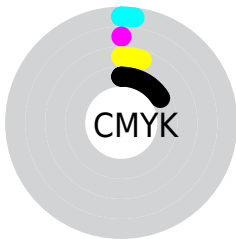
Distribution



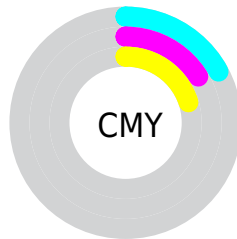
- Red (83%)
- Green (84%)
- Blue (80%)



- Red (80%)
- Yellow (84%)
- Blue (82%)



- Cyan (2%)
- Magenta (0%)
- Yellow (5%)
- Black (16%)



- Cyan (17%)
- Magenta (16%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292073420 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 4292073420 by changing the saturation by 10% instead.

 4292073420

 4292073420

4294967295

 4290231217

 4288520342

 4286744188

 4285099363

 4283520331

 4282006837


 4280625184

 4279243528

 4278190080

 4292073420

 4292073420

 4291549111

 4292597730

 4291024801

 4293122039

 4290566028

 4293580799

 4290041718

 4294105087

 4289517409

 4294629375

 4288993099

 4294957055

 4288468789

 4287944480

 4287485707

Harmonies

Analogous

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



4292531658



4292073420



4291680464

Triad

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



4292073420



4291549151



4292989653

Complementary

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



4292073420



4291874007

Split Complementary

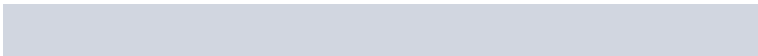
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292793050



4292073420



4291942112

Square

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



4292073420



4291353051



4292400351



4293055183

Rectangle

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



4292073420



4291484116



4292400351



4292924119

Sweetspot

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



4292073420



4294836218



4292333772



4286546045



4278190080



4286611584

Same Dimension

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



4292073420



4294574064



4291745740



4285033316



4285377280



4280036096

Inverse Universe

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



4291874007



4294308095



4292201687



4284900459



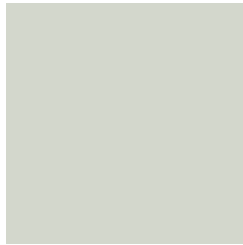
4282253483



4279238699

Previews

White Background



This preview shows how the Android color 4292073420 looks on a white background.

Color Contrast Check

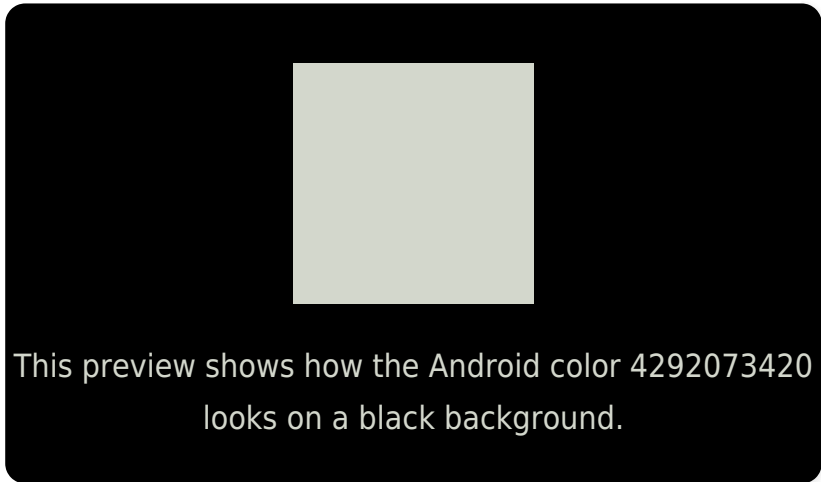
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

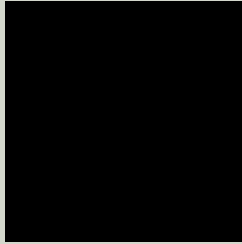
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

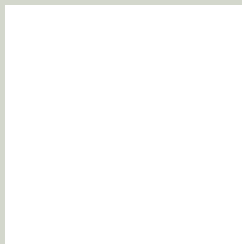
Any Text WCAG AAA ✓ Pass

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

Android 4292073420 Background



This preview shows how black text looks on a background with the Android color 4292073420.




This preview shows how white text looks on a background with the Android color 4292073420.

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
4292334564

Trichromacy



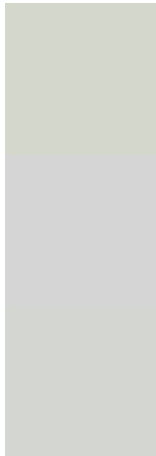
Original Color
4292073420

Protanomaly
4292466123

Deuteranomaly
4293185997

Tritanomaly
4292269275

Monochromacy



Original Color
4292073420

Achromatopsia
4292203989

Achromatomaly
4292138706

CSS Examples

Text

The CSS property to change the color of the text to Android 4292073420 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(211, 215, 204)` looks like.

```
.text, #text, p{  
    color:rgb(211, 215, 204)  
}
```

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(211, 215, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 215, 204) }
```

Border

The CSS property to change the border of an element to Android 4292073420 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(211, 215, 204) }
```

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

```
.border{ border-color:rgb(211, 215, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 215, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 215, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 215, 204);  
box-shadow:4px 4px 4px 4px rgb(211, 215,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4292073420 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 215, 204) }
```

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

```
.background{ background-color: rgb(211,  
215, 204) }
```

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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