

Converting Colors

Android(4292072373)

Have a look what the booklet for
Android(4292072373) contains.

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Color

Android(4292072373)

Conversions

Conversions Part 1

Format	Color
Hex	D3D3B5
RGB	211, 211, 181
RGB Percent	83%, 83%, 71%
CMY	0.1725, 0.1725, 0.2902
CMYK	0.00, 0.00, 0.14, 0.17
HSL	60°, 25%, 77%
HSV	60°, 14%, 83%
XYZ	58.4987, 63.7736, 52.9424
YIQ	207.5800, 9.6300, -9.3300

Conversions

Conversions Part 2

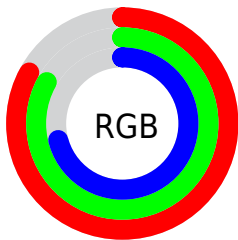
Format	Color
RYB	181, 211, 181
Decimal	13882293
CIELab	83.85, -5.07, 14.88
CIELCh	84, 15.721, 108.806
Yxy	63.7736, 0.3339, 0.3640
Android (android.graphics.Color)	4292072373 (0xFFD3D3B5)
YUV	207.5800, -13.1039, 2.9993
Hunter-Lab	79.8584, -8.9954, 16.5944

Details

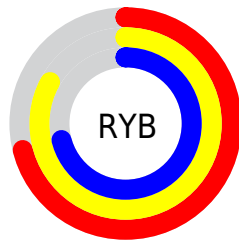
The Android color `4292072373` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290098643`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967277`, and `4288454016` is the 20% darker color. If you saturate the color by 10%, you get `4292072352`, and if you desaturate by 10%, it is `4292072394`.

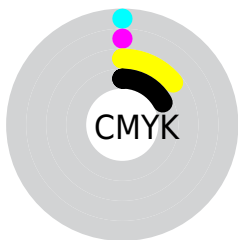
Distribution



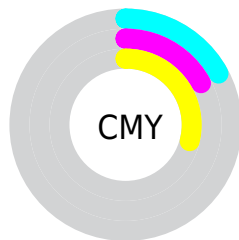
- Red (83%)
- Green (83%)
- Blue (71%)



- Red (71%)
- Yellow (83%)
- Blue (71%)



- Cyan (0%)
- Magenta (0%)
- Yellow (14%)
- Black (17%)



- Cyan (17%)
- Magenta (17%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292072373 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 4292072373 by changing the saturation by 10% instead.

 4292072373

 4292072373

4294967295

 4290230170

 4294967277

 4288454016

 4286743143

 4285098319

 4283453752

 4281940514

 4280493325

 4278718464

 4278190080

 4292072373

 4292072373

 4292072352

 4292072394

 4292072331

 4292072415

 4292072310

 4292072436

 4292072289

 4292072447

 4292072268

 4292072246

 4292072225

 4292072204

 4292072192

Harmonies

Analogous

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



4293119668



4292072373



4290959293

Triad

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



4292072373



4289648871



4293707735

Complementary

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



4292072373



4290098643

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.



4292856549



4292072373



4290499822

Square

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



4292072373



4289452762



4291678189



4294035400

Rectangle

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



4292072373



4290304454



4291678189



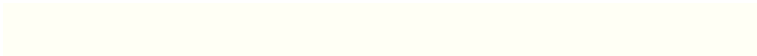
4293445852

Sweetspot

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



4292072373



4294967285



4292064693



4286611577



4278190080



4286611584

Same Dimension

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



4292072373



4294967252



4291089333



4285098334



4289243136



4280887552

Inverse Universe

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



4290098643



4292138239



4291081683



4284374633



4278190248



4278190121

Previews

White Background



This preview shows how the Android color 4292072373 looks on a white background.

Color Contrast Check

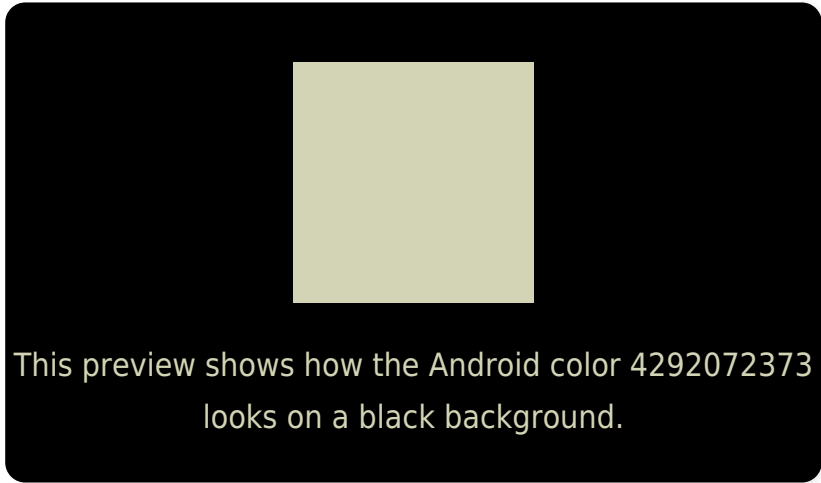
Large Text (above 18pt) WCAG AA × Fail

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

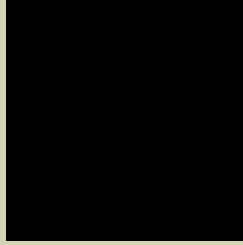
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

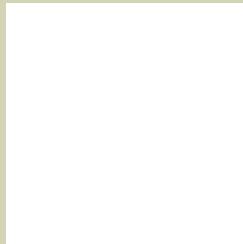
Any Text WCAG AAA ✓ Pass

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

Android 4292072373 Background



This preview shows how black text looks on a background with the Android color 4292072373.



This preview shows how white text looks on a background with the Android color 4292072373.

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](#).

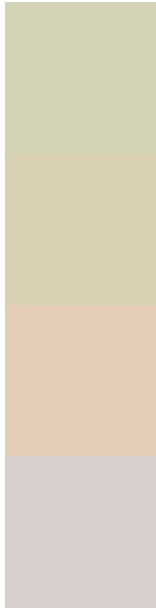
Dichromacy





Tritanopia
4292464093

Trichromacy



Original Color
4292072373

Protanomaly
4292399540

Deuteranomaly
4293184950

Tritanomaly
4292333518

Monochromacy



Original Color
4292072373

Achromatopsia
4291875024

Achromatomaly
4291940806

CSS Examples

Text

The CSS property to change the color of the text to Android 4292072373 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, 211, 181)` looks like.

```
.text, #text, p{  
    color:rgb(211, 211, 181)  
}
```

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, 211, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 211, 181) }
```

Border

The CSS property to change the border of an element to Android 4292072373 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, 211, 181) }
```

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

```
.border{ border-color:rgb(211, 211, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 211, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 211, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 211, 181);  
box-shadow:4px 4px 4px 4px rgb(211, 211,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4292072373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 211, 181) }
```

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

```
.background{ background-color: rgb(211,  
211, 181) }
```

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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