

Converting Colors

Android(4292397772)

Have a look what the booklet for
Android(4292397772) contains.

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Color

Android(4292397772)

Conversions

Conversions Part 1

Format	Color
Hex	D8CACC
RGB	216, 202, 204
RGB Percent	85%, 79%, 80%
CMY	0.1529, 0.2078, 0.2000
CMYK	0.00, 0.06, 0.06, 0.15
HSL	351°, 15%, 82%
HSV	351°, 6%, 85%
XYZ	60.3385, 61.1996, 65.7593
YIQ	206.4140, 7.7020, 3.5900

Conversions

Conversions Part 2

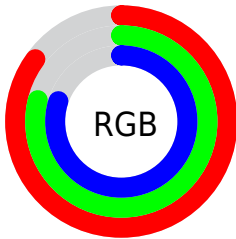
Format	Color
R _Y B	216, 202, 204
Decimal	14207692
CIE Lab	82.49, 5.21, 0.75
CIE LCh	82, 5.268, 8.163
Yxy	61.1996, 0.3222, 0.3268
Android (android.graphics.Color)	4292397772 (0xFFD8CACC)
YUV	206.4140, -1.1901, 8.4069
Hunter-Lab	78.2302, 0.7732, 4.9227

Details

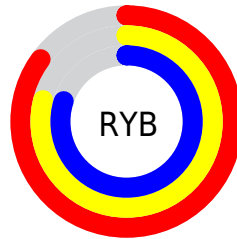
The Android color `4292397772` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291483862`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967295`, and `4288779414` is the 20% darker color. If you saturate the color by 10%, you get `4292392121`, and if you desaturate by 10%, it is `4292403423`.

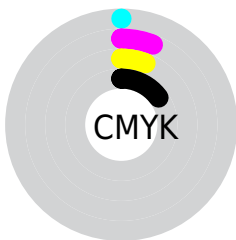
Distribution



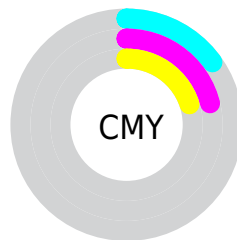
- Red (85%)
- Green (79%)
- Blue (80%)



- Red (85%)
- Yellow (79%)
- Blue (80%)



- Cyan (0%)
- Magenta (6%)
- Yellow (6%)
- Black (15%)



- Cyan (15%)
- Magenta (21%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292397772 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 4292397772 by changing the saturation by 10% instead.

 4292397772

 4292397772

4294967295

 4290555825

 4288779414

 4287068796

 4285423971

 4283779659

 4282266421

 4280819232

 4279502087

 4278190080

 4292397772

 4292397772

 4292392121

 4292403423

 4292386727

 4292408817

 4292381076

 4292411391

 4292375682

 4292370031

 4292364381

 4292358986

 4292353336

 4292347941

Harmonies

Analogous

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



4292201169



4292397772



4292397767

Triad

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



4292397772



4291481541



4291153878

Complementary

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



4292397772



4291483862

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.



4290957523



4292397772



4291154121

Square

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



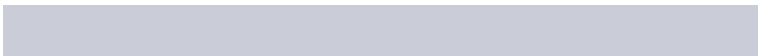
4292397772



4291874243



4290957518



4291481047

Rectangle

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



4292397772



4292266949



4290957518



4291022805

Sweetspot

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



4292397772



4294966011



4292266712



4286610813



4278190080



4286611584

Same Dimension

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



4292397772



4294962158



4292399050



4285227106



4289396760



4281008134

Inverse Universe

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



4292397772



4294962158



4291482584



4285227106



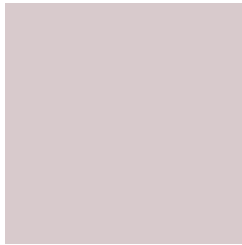
4289396760



4281008134

Previews

White Background



This preview shows how the Android color 4292397772 looks on a white background.

Color Contrast Check

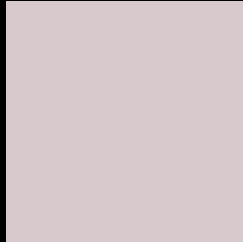
Large Text (above 18pt) WCAG AA × Fail

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 4292397772 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

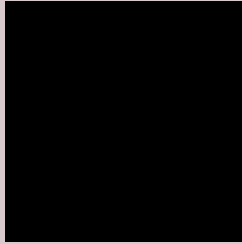
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

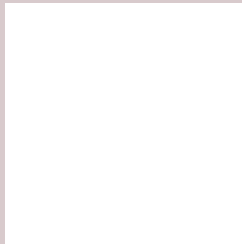
Any Text WCAG AAA ✓ Pass

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

Android 4292397772 Background



This preview shows how black text looks on a background with the Android color 4292397772.



This preview shows how white text looks on a background with the Android color 4292397772.

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
[4292397772](#)

Protanopia
[4291939533](#)

Deuteranopia
[4292986829](#)



Tritanopia
4292528344

Trichromacy



Original Color
4292397772

Protanomaly
4292135885

Deuteranomaly
4292790477

Tritanomaly
4292463060

Monochromacy



Original Color
4292397772

Achromatopsia
4291743438

Achromatomaly
4292005325

CSS Examples

Text

The CSS property to change the color of the text to Android 4292397772 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(216, 202, 204)` looks like.

```
.text, #text, p{  
    color:rgb(216, 202, 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(216, 202, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 202, 204) }
```

Border

The CSS property to change the border of an element to Android 4292397772 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(216, 202, 204) }
```

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

```
.border{ border-color:rgb(216, 202, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 202, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 202, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 202, 204);  
box-shadow:4px 4px 4px 4px rgb(216, 202,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4292397772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 202, 204) }
```

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

```
.background{ background-color: rgb(216,  
202, 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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