

Converting Colors

Android(4292722872)

Have a look what the booklet for
Android(4292722872) contains.

| | |
|--|----|
| Android(4292722872) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4292722872)

Conversions

Conversions Part 1

| Format | Color |
|---------------|--|
| Hex | <code>#DDC0B8</code> |
| RGB | <code>221, 192, 184</code> |
| RGB Percent | <code>87%, 75%, 72%</code> |
| CMY | <code>0.1333, 0.2471, 0.2784</code> |
| CMYK | <code>0.00, 0.13, 0.17, 0.13</code> |
| HSL | <code>13°, 35%, 79%</code> |
| HSV | <code>13°, 17%, 87%</code> |
| XYZ | <code>57.3202, 56.5321, 53.2381</code> |
| YIQ | <code>199.7590, 19.8520, 3.6600</code> |

Conversions

Conversions Part 2

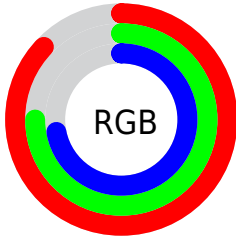
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 221, 194, 184 |
| Decimal | 14532792 |
| CIE Lab | 79.92, 9.00, 7.81 |
| CIE LCh | 80, 11.920, 40.936 |
| Yxy | 56.5321, 0.3430, 0.3383 |
| Android (android.graphics.Color) | 4292722872 (0xFFDDC0B8) |
| YUV | 199.7590, -7.7692, 18.6284 |
| Hunter-Lab | 75.1878, 4.5024, 10.6501 |

Details

The Android color `4292722872` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290303453`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294965488`, and `4289104771` is the 20% darker color. If you saturate the color by 10%, you get `4292718498`, and if you desaturate by 10%, it is `4292727246`.

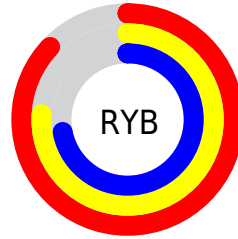
Distribution



Red (87%)

Green (75%)

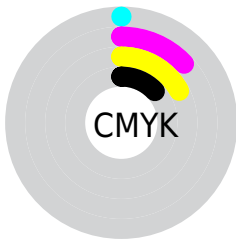
Blue (72%)



Red (87%)

Yellow (76%)

Blue (72%)

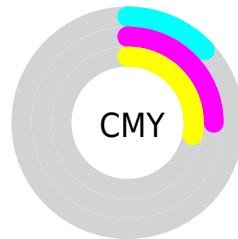


Cyan (0%)

Magenta (13%)

Yellow (17%)

Black (13%)



Cyan (13%)

Magenta (25%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292722872 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 4292722872 by changing the saturation by 10% instead.

 4292722872

 4292722872

4294967295

 4290880925

 4294965488

 4289104771

 4287328618

 4285618514

 4283973947

 4282395429

 4280948240

 4279500800

 4278190080

 4292722872

 4292722872

 4292718498

 4292727246

 4292713868

 4292731876

 4292709494

 4292736250

 4292705120

 4292739071

 4292700490

 4292696115

 4292691741

 4292687111

 4292685824

Harmonies

Analogous

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



4292788162



4292722872



4292264881

Triad

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



4292722872



4289907903



4290823900

Complementary

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



4292722872



4290303453

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.



4289972699



4292722872



4289449418

Square

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



4292722872



4290693813



4289449172



4291674839

Rectangle

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



4292722872



4291806640



4289449172



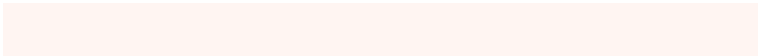
4290496476

Sweetspot

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



4292722872



4294964722



4292720854



4286610040



4278190080



4286611584

Same Dimension

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



4292722872



4294957004



4292727480



4285424995



4289537280



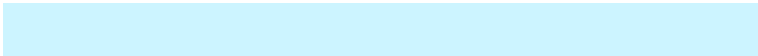
4281207296

Inverse Universe

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



4290303453



4291622143



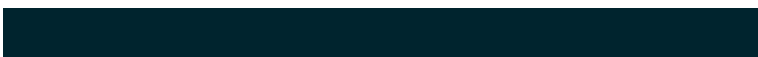
4290298845



4284705646



4278225069



4278199342

Previews

White Background



This preview shows how the Android color 4292722872 looks on a white background.

Color Contrast Check

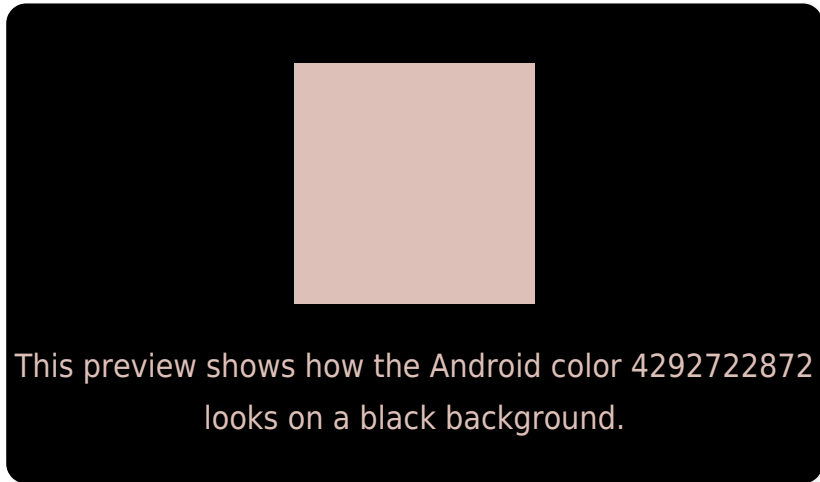
Large Text (above 18pt) WCAG AA × Fail

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

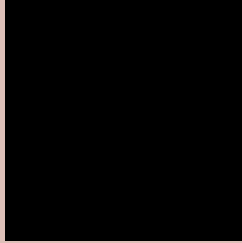
Any Text WCAG AA ✓ Pass

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 4292722872 Background



This preview shows how black text looks on a background with the Android color 4292722872.



This preview shows how white text looks on a background with the Android color 4292722872.

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
4292722872

Protanopia
4291610043

Deuteranopia
4292853688



Tritanopia
4292918732

Trichromacy



Original Color
4292722872

Protanomaly
4292002746

Deuteranomaly
4292788152

Tritanomaly
4292853445

Monochromacy



Original Color
4292722872

Achromatopsia
4291348680

Achromatomaly
4291872194

CSS Examples

Text

The CSS property to change the color of the text to Android 4292722872 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(221, 192, 184)` looks like.

```
.text, #text, p{  
    color:rgb(221, 192, 184)  
}
```

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(221, 192, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 192, 184) }
```

Border

The CSS property to change the border of an element to Android 4292722872 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(221, 192, 184) }
```

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

```
.border{ border-color:rgb(221, 192, 184) }
```

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

Here you see how a box with a 4 pixel rgb(221, 192, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 192, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 192, 184);  
box-shadow:4px 4px 4px 4px rgb(221, 192,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4292722872 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 192, 184) }
```

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

```
.background{ background-color: rgb(221,  
192, 184) }
```

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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