

Converting Colors

Android(4292135623)

Have a look what the booklet for
Android(4292135623) contains.

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Color

Android(4292135623)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | D4CAC7 |
| RGB | 212, 202, 199 |
| RGB Percent | 83%, 79%, 78% |
| CMY | 0.1686, 0.2078, 0.2196 |
| CMYK | 0.00, 0.05, 0.06, 0.17 |
| HSL | 14°, 13%, 81% |
| HSV | 14°, 6%, 83% |
| XYZ | 58.5807, 60.3616, 62.5963 |
| YIQ | 204.6480, 6.9230, 1.1870 |

Conversions

Conversions Part 2

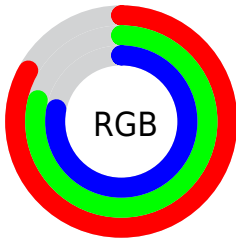
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 212, 203, 199 |
| Decimal | 13945543 |
| CIE Lab | 82.03, 2.95, 2.72 |
| CIE LCh | 82, 4.014, 42.753 |
| Yxy | 60.3616, 0.3227, 0.3325 |
| Android (android.graphics.Color) | 4292135623 (0xFFD4CAC7) |
| YUV | 204.6480, -2.7845, 6.4477 |
| Hunter-Lab | 77.6927, -1.3724, 6.6156 |

Details

The Android color `4292135623` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291285460`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967295`, and `4288517265` is the 20% darker color. If you saturate the color by 10%, you get `4292131506`, and if you desaturate by 10%, it is `4292139740`.

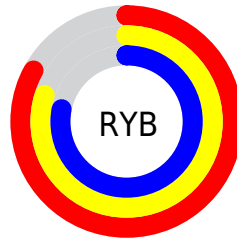
Distribution



Red (83%)

Green (79%)

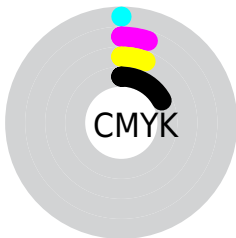
Blue (78%)



Red (83%)

Yellow (80%)

Blue (78%)

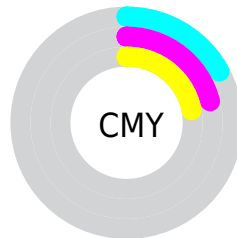


Cyan (0%)

Magenta (5%)

Yellow (6%)

Black (17%)



Cyan (17%)

Magenta (21%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292135623 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 4292135623 by changing the saturation by 10% instead.

 4292135623

 4292135623

4294967295

 4290293676

 4288517265

 4286806648

 4285161823

 4283583047

 4282069809

 4280622620

 4279305473

 4278190080

 4292135623

 4292135623

 4292131506

 4292139740

 4292127133

 4292144113

 4292123015

 4292148223

 4292118898

 4292149247

 4292114525

 4292110408

 4292106291

 4292102173

 4292097800

Harmonies

Analogous

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



4292135626



4292135623



4292004805

Triad

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



4292135623



4291153610



4291480787

Complementary

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



4292135623



4291285460

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.



4291218899



4292135623



4291022541

Square

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



4292135623



4291415494



4291088081



4291808210

Rectangle

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



4292135623



4291808453



4291088081



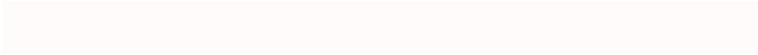
4291415251

Sweetspot

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



4292135623



4294966266



4292134865



4286611069



4278190080



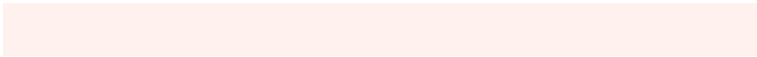
4286611584

Same Dimension

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



4292135623



4294963693



4292137159



4285228387



4289406720



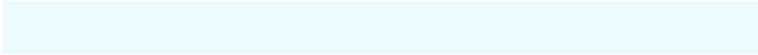
4281010688

Inverse Universe

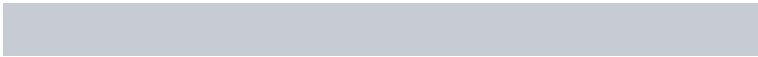
The Inverse Universe completely reimagines the original color for something new.



4291285460



4293786623



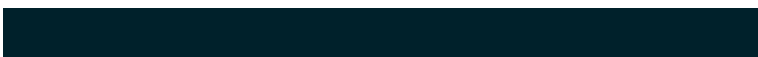
4291283924



4284705131



4278223787



4278198571

Previews

White Background



This preview shows how the Android color 4292135623 looks on a white background.

Color Contrast Check

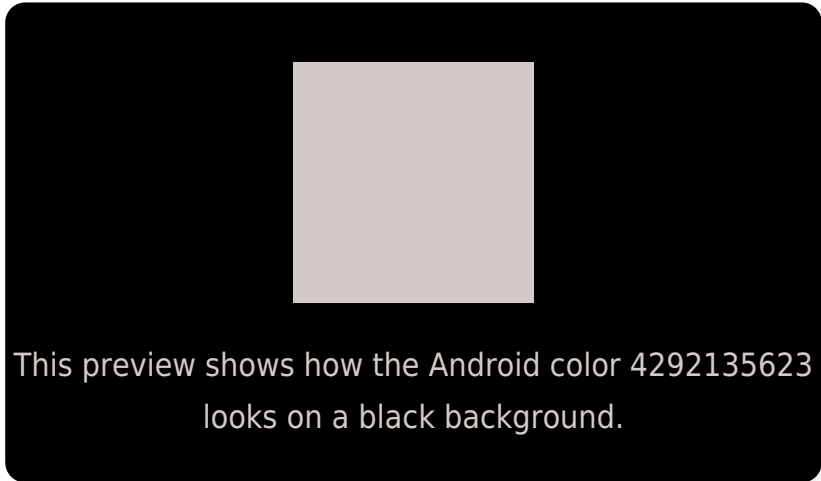
Large Text (above 18pt) WCAG AA × Fail

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

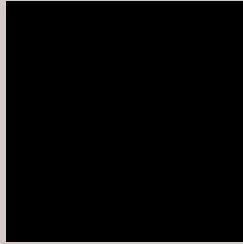
Any Text WCAG AA ✓ Pass

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 4292135623 Background



This preview shows how black text looks on a background with the Android color 4292135623.

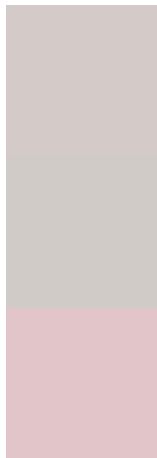


This preview shows how white text looks on a background with the Android color 4292135623.

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
4292135623

Protanopia
4291939272

Deuteranopia
4292986312

Trichromacy



Original Color

4292135623

Protanomaly

4292004808

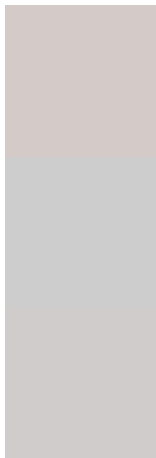
Deuteranomaly

4292659144

Tritanomaly

4292200913

Monochromacy



Original Color

4292135623

Achromatopsia

4291677645

Achromatomaly

4291873995

CSS Examples

Text

The CSS property to change the color of the text to Android 4292135623 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(212, 202, 199)` looks like.

```
.text, #text, p{  
    color:rgb(212, 202, 199)  
}
```

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(212, 202, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 202, 199) }
```

Border

The CSS property to change the border of an element to Android 4292135623 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(212, 202, 199) }
```

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

```
.border{ border-color:rgb(212, 202, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 202, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(212, 202, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(212, 202, 199); box-shadow:4px 4px 4px 4px rgb(212, 202, 199) }
```

Background

The CSS property to change the background color of an element to Android 4292135623 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 202, 199) }
```

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

```
.background{ background-color: rgb(212,  
202, 199) }
```

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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