

Converting Colors

Android(4292855245)

Have a look what the booklet for
Android(4292855245) contains.

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Color

Android(4292855245)

Conversions

Conversions Part 1

Format	Color
Hex	DFC5CD
RGB	223, 197, 205
RGB Percent	87%, 77%, 80%
CMY	0.1255, 0.2275, 0.1961
CMYK	0.00, 0.12, 0.08, 0.13
HSL	342°, 29%, 82%
HSV	342°, 12%, 87%
XYZ	61.4171, 60.0283, 66.1072
YIQ	205.6860, 12.9280, 8.0000

Conversions

Conversions Part 2

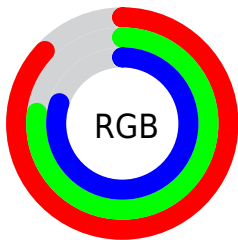
Format	Color
R _Y B	223, 197, 205
Decimal	14665165
CIE Lab	81.85, 10.49, -0.64
CIE LCh	82, 10.506, 356.507
Yxy	60.0283, 0.3275, 0.3201
Android (android.graphics.Color)	4292855245 (0xFFDFC5CD)
YUV	205.6860, -0.3382, 15.1844
Hunter-Lab	77.4779, 5.9115, 3.6460

Details

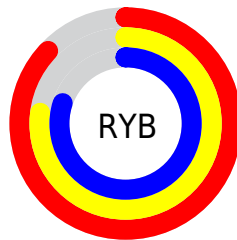
The Android color `4292855245` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291157975`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967039`, and `4289236887` is the 20% darker color. If you saturate the color by 10%, you get `4292849598`, and if you desaturate by 10%, it is `4292860892`.

Distribution



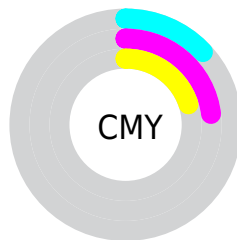
- Red (87%)
- Green (77%)
- Blue (80%)



- Red (87%)
- Yellow (77%)
- Blue (80%)



- Cyan (0%)
- Magenta (12%)
- Yellow (8%)
- Black (13%)



- Cyan (13%)
- Magenta (23%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292855245 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 4292855245 by changing the saturation by 10% instead.

 4292855245

 4292855245

4294967295

 4291013298

4294967039

 4289236887

 4287460989

 4285750628

 4284171596

 4282593078

 4281145888

 4279894025

 4278190080

 4292855245

 4292855245

 4292849598

 4292860892

 4292843694

 4292866796

 4292838047

 4292870139

 4292832399

 4292870143

 4292826752

 4292820848

 4292815201

 4292809553

 4292804677

Harmonies

Analogous

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



4292397014



4292855245



4292986307

Triad

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



4292855245



4291481274



4290236380

Complementary

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



4292855245



4291157975

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.



4289974740



4292855245



4290760896

Square

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



4292855245



4292201144



4290171338



4290825695

Rectangle

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



4292855245



4292855486



4290171338



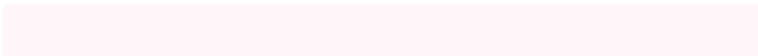
4290105561

Sweetspot

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



4292855245



4294965242



4292330975



4286610044



4278190080



4286611584

Same Dimension

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



4292855245



4294958054



4292856517



4285556072



4289724470



4281335823

Inverse Universe

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



4292855245



4294958054



4291156703



4285556072



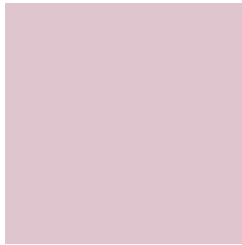
4289724470



4281335823

Previews

White Background



This preview shows how the Android color 4292855245 looks on a white background.

Color Contrast Check

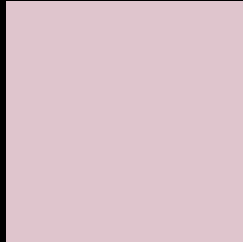
Large Text (above 18pt) WCAG AA × Fail

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 4292855245 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

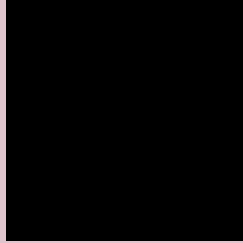
Any Text WCAG AA ✓ Pass

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 4292855245 Background



This preview shows how black text looks on a background with the Android color 4292855245.



This preview shows how white text looks on a background with the Android color 4292855245.

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
4292920531

Trichromacy



Original Color
4292855245

Protanomaly
4292135375

Deuteranomaly
4292855245

Tritanomaly
4292920529

Monochromacy



Original Color
4292855245

Achromatopsia
4291743438

Achromatomaly
4292135886

CSS Examples

Text

The CSS property to change the color of the text to Android 4292855245 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(223, 197, 205)` looks like.

```
.text, #text, p{  
    color:rgb(223, 197, 205)  
}
```

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(223, 197, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 197, 205) }
```

Border

The CSS property to change the border of an element to Android 4292855245 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(223, 197, 205) }
```

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

```
.border{ border-color:rgb(223, 197, 205) }
```

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

Here you see how a box with a 4 pixel rgb(223, 197, 205) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 197, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 197, 205);  
box-shadow:4px 4px 4px 4px rgb(223, 197,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4292855245 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 197, 205) }
```

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

```
.background{ background-color: rgb(223,  
197, 205) }
```

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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