

Converting Colors

Android(4292595923)

Have a look what the booklet for
Android(4292595923) contains.

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Color

Android(4292595923)

Conversions

Conversions Part 1

Format	Color
Hex	DBD0D3
RGB	219, 208, 211
RGB Percent	86%, 82%, 83%
CMY	0.1412, 0.1843, 0.1725
CMYK	0.00, 0.05, 0.04, 0.14
HSL	344°, 13%, 84%
HSV	344°, 5%, 86%
XYZ	63.5272, 64.8750, 70.8019
YIQ	211.6310, 5.5930, 3.2650

Conversions

Conversions Part 2

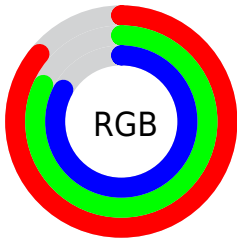
Format	Color
R_{YB}	219, 208, 211
Decimal	14405843
CIE Lab	84.42, 4.32, -0.13
CIE LCh	84, 4.324, 358.225
Yxy	64.8750, 0.3189, 0.3257
Android (android.graphics.Color)	4292595923 (0xFFDBD0D3)
YUV	211.6310, -0.3111, 6.4626
Hunter-Lab	80.5450, -0.1679, 4.2635

Details

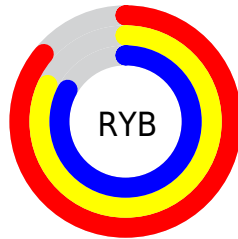
The Android color `4292595923` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291877848`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4288977565` is the 20% darker color. If you saturate the color by 10%, you get `4292590275`, and if you desaturate by 10%, it is `4292601571`.

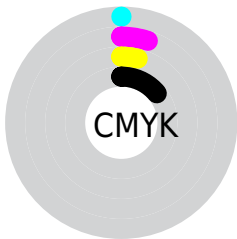
Distribution



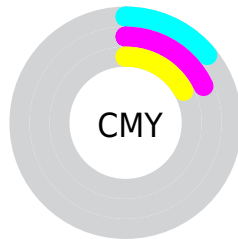
- Red (86%)
- Green (82%)
- Blue (83%)



- Red (86%)
- Yellow (82%)
- Blue (83%)



- Cyan (0%)
- Magenta (5%)
- Yellow (4%)
- Black (14%)



- Cyan (14%)
- Magenta (18%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292595923 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 4292595923 by changing the saturation by 10% instead.

 4292595923

 4292595923

4294967295

 4290753719

 4288977565

 4287266946

 4285556585

 4283977553

 4282464314

 4280951333

 4279635216

 4278190080

 4292595923

 4292595923

 4292590275

 4292601571

 4292584627

 4292607219

 4292578979

 4292607999

 4292573331

 4292567939

 4292562291

 4292556644

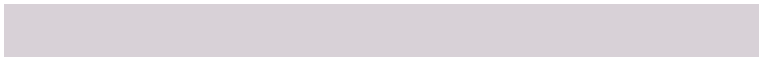
 4292550996

 4292545348

Harmonies

Analogous

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



4292399575



4292595923



4292661455

Triad

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



4292595923



4292007115



4291548377

Complementary

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



4292595923



4291877848

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.



4291417558



4292595923



4291679694

Square

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



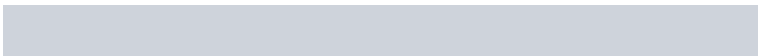
4292595923



4292334283



4291483090



4291744731

Rectangle

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



4292595923



4292596173



4291483090



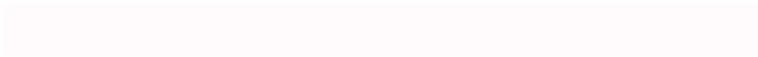
4291483097

Sweetspot

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



4292595923



4294966011



4292399323



4286610814



4278190080



4286611584

Same Dimension

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



4292595923



4294963444



4292596432



4285425256



4289527855



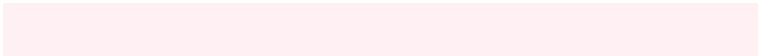
4281204749

Inverse Universe

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



4292595923



4294963444



4291877339



4285425256



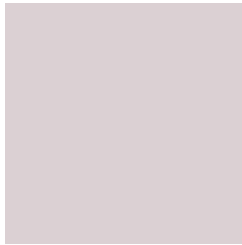
4289527855



4281204749

Previews

White Background



This preview shows how the Android color 4292595923 looks on a white background.

Color Contrast Check

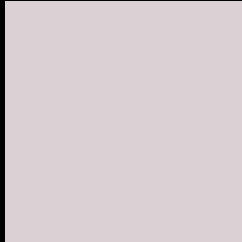
Large Text (above 18pt) WCAG AA × Fail

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 4292595923 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

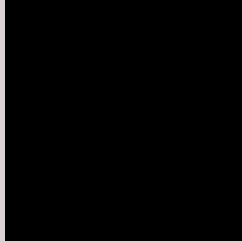
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

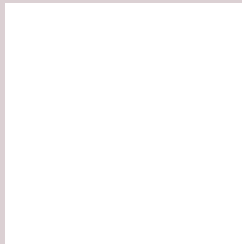
Any Text WCAG AAA ✓ Pass

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

Android 4292595923 Background



This preview shows how black text looks on a background with the Android color 4292595923.



This preview shows how white text looks on a background with the Android color 4292595923.

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
4292726494

Trichromacy



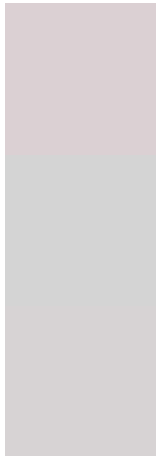
Original Color
4292595923

Protanomaly
4292399572

Deuteranomaly
4293053908

Tritanomaly
4292661210

Monochromacy



Original Color
4292595923

Achromatopsia
4292138196

Achromatomaly
4292334548

CSS Examples

Text

The CSS property to change the color of the text to Android 4292595923 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(219, 208, 211)` looks like.

```
.text, #text, p{  
    color:rgb(219, 208, 211)  
}
```

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(219, 208, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 208, 211) }
```

Border

The CSS property to change the border of an element to Android 4292595923 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(219, 208, 211) }
```

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

```
.border{ border-color:rgb(219, 208, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 208, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 208, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 208, 211);  
box-shadow:4px 4px 4px 4px rgb(219, 208,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4292595923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 208, 211) }
```

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

```
.background{ background-color: rgb(219,  
208, 211) }
```

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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