

Converting Colors

Android(4292723923)

Have a look what the booklet for
Android(4292723923) contains.

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Color

Android(4292723923)

Conversions

Conversions Part 1

Format	Color
Hex	DDC4D3
RGB	221, 196, 211
RGB Percent	87%, 77%, 83%
CMY	0.1333, 0.2314, 0.1725
CMYK	0.00, 0.11, 0.05, 0.13
HSL	324°, 27%, 82%
HSV	324°, 11%, 87%
XYZ	61.3166, 59.5552, 69.8916
YIQ	205.1850, 10.0850, 9.9650

Conversions

Conversions Part 2

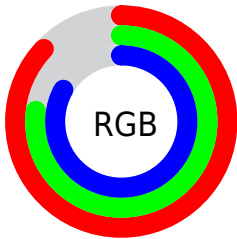
Format	Color
R _{YB}	221, 196, 211
Decimal	14533843
CIE _{Lab}	81.60, 11.36, -4.26
CIE _{LCh}	82, 12.132, 339.463
Yxy	59.5552, 0.3214, 0.3122
Android (android.graphics.Color)	4292723923 (0xFFDDC4D3)
YUV	205.1850, 2.8668, 13.8698
Hunter-Lab	77.1720, 6.7753, 0.3238

Details

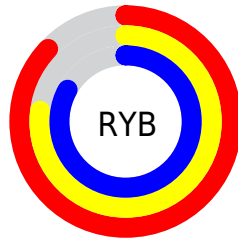
The Android color `4292723923` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291091918`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294966783`, and `4289105565` is the 20% darker color. If you saturate the color by 10%, you get `4292718282`, and if you desaturate by 10%, it is `4292729564`.

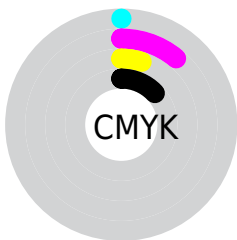
Distribution



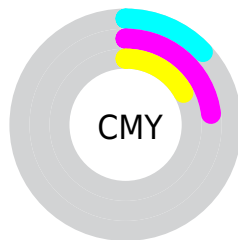
- Red (87%)
- Green (77%)
- Blue (83%)



- Red (87%)
- Yellow (77%)
- Blue (83%)



- Cyan (0%)
- Magenta (11%)
- Yellow (5%)
- Black (13%)



- Cyan (13%)
- Magenta (23%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292723923 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 4292723923 by changing the saturation by 10% instead.

 4292723923

 4292723923

4294967295

 4290881975

 4294966783

 4289105565

 4287329666

 4285684841

 4284040273

 4282527290

 4281014565

 4279762960

 4278190080

 4292723923

 4292723923

 4292718282

 4292729564

 4292712641

 4292735205

 4292707000

 4292739054

 4292701360

 4292739062

 4292695719

 4292739071

 4292689822

 4292684181

 4292678540

 4292673669

Harmonies

Analogous

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



4292003804



4292723923



4293116871

Triad

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



4292723923



4291873716



4289712601

Complementary

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



4292723923



4291091918

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.



4289778382



4292723923



4291022777

Square

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



4292723923



4292659126



4290236866



4290170592

Rectangle

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



4292723923



4293117120



4290236866



4289647061

Sweetspot

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



4292723923



4294965244



4291740893



4286610045



4278190080



4286611584

Same Dimension

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



4292723923



4294958065



4292723911



4285424489



4289527912



4281204764

Inverse Universe

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



4292723923



4294958065



4291091931



4285424489



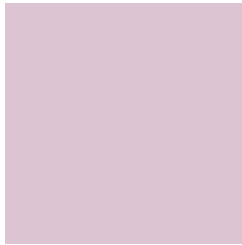
4289527912



4281204764

Previews

White Background



This preview shows how the Android color 4292723923 looks on a white background.

Color Contrast Check

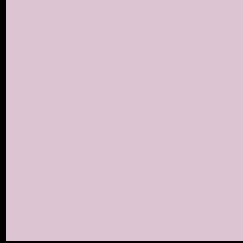
Large Text (above 18pt) WCAG AA × Fail

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 4292723923 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

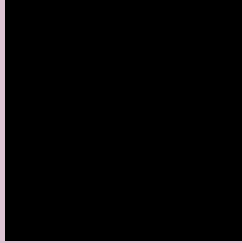
Any Text WCAG AA ✓ Pass

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 4292723923 Background



This preview shows how black text looks on a background with the Android color 4292723923.



This preview shows how white text looks on a background with the Android color 4292723923.

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
4292723923

Protanopia
4291545814

Deuteranopia
4292593107



Tritanopia
4292723923

Trichromacy



Original Color
4292723923

Protanomaly
4292004053

Deuteranomaly
4292658643

Tritanomaly
4292723923

Monochromacy



Original Color
4292723923

Achromatopsia
4291677645

Achromatomaly
4292070095

CSS Examples

Text

The CSS property to change the color of the text to Android 4292723923 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, 196, 211)` looks like.

```
.text, #text, p{  
    color:rgb(221, 196, 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(221, 196, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 196, 211) }
```

Border

The CSS property to change the border of an element to Android 4292723923 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, 196, 211) }
```

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

```
.border{ border-color:rgb(221, 196, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 196, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(221, 196, 211); -webkit-box-shadow:4px 4px 4px 4px rgb(221, 196, 211); box-shadow:4px 4px 4px 4px rgb(221, 196, 211) }
```

Background

The CSS property to change the background color of an element to Android 4292723923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 196, 211) }
```

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

```
.background{ background-color: rgb(221,  
196, 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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