

Converting Colors

Android(4292070103)

Have a look what the booklet for
Android(4292070103) contains.

Android(4292070103)	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(4292070103)

Conversions

Conversions Part 1

Format	Color
Hex	D3CAD7
RGB	211, 202, 215
RGB Percent	83%, 79%, 84%
CMY	0.1725, 0.2078, 0.1569
CMYK	0.02, 0.06, 0.00, 0.16
HSL	282°, 14%, 82%
HSV	282°, 6%, 84%
XYZ	60.2502, 60.9962, 72.8879
YIQ	206.1730, 1.1910, 5.9510

Conversions

Conversions Part 2

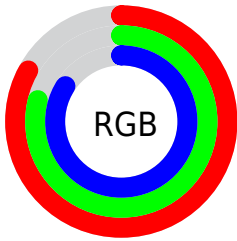
Format	Color
R _Y B	211, 202, 215
Decimal	13880023
CIE Lab	82.38, 5.48, -5.34
CIE LCh	82, 7.649, 315.715
Yxy	60.9962, 0.3104, 0.3142
Android (android.graphics.Color)	4292070103 (0xFFD3CAD7)
YUV	206.1730, 4.3517, 4.2333
Hunter-Lab	78.1001, 1.0285, -0.6631

Details

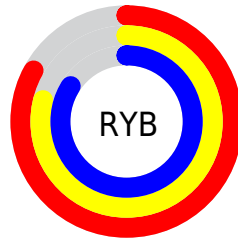
The Android color `4292070103` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291745738`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967295`, and `4288451744` is the 20% darker color. If you saturate the color by 10%, you get `4291605975`, and if you desaturate by 10%, it is `4292534487`.

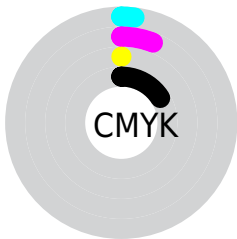
Distribution



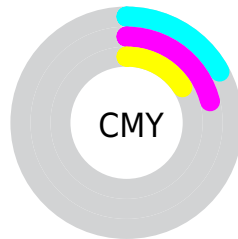
- Red (83%)
- Green (79%)
- Blue (84%)



- Red (83%)
- Yellow (79%)
- Blue (84%)



- Cyan (2%)
- Magenta (6%)
- Yellow (0%)
- Black (16%)



- Cyan (17%)
- Magenta (21%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292070103 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 4292070103 by changing the saturation by 10% instead.

■ 4292070103

4294967295

■ 4292070103

■ 4290228155

■ 4288451744

■ 4286741126

■ 4285096301

■ 4283517525

■ 4282004285


■ 4280622632

■ 4279239955


■ 4278190080

 4292070103

 4292070103

 4291605975

 4292534487

 4291207127

 4292933079

 4290742999

 4293394391

 4290344151

 4293787607

 4289879767

 4294246359

 4289415639

 4294705111

 4289017047

 4294967255

 4288552663

 4288088279

Harmonies

Analogous

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



4291480795



4292070103



4292528593

Triad

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



4292070103



4292332479



4290564561

Complementary

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



4292070103



4291745738

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.



4290826697



4292070103



4291808959

Square

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



4292070103



4292659651



4291285187



4290629847

Rectangle

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



4292070103



4292659404



4291285187



4290630094

Sweetspot

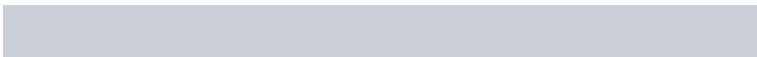
The Sweet Spot groups the original color and five complimentary colors.



4292070103



4294834943



4291481303



4286545280



4278190080



4286611584

Same Dimension

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



4292070103



4294635007



4292332245



4285031275



4285923499



4280156203

Inverse Universe

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



4292332238



4294962675



4291483596



4285227877



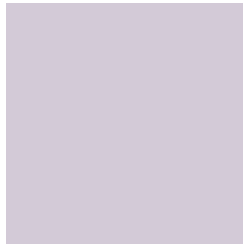
4289396789



4281008141

Previews

White Background



This preview shows how the Android color 4292070103 looks on a white background.

Color Contrast Check

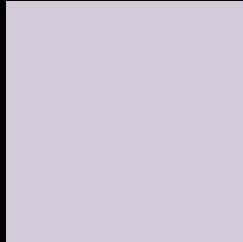
Large Text (above 18pt) WCAG AA × Fail

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 4292070103 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

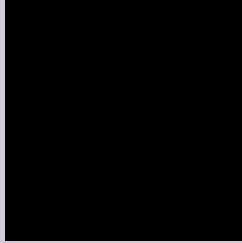
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

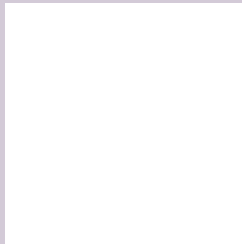
Any Text WCAG AAA ✓ Pass

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

Android 4292070103 Background



This preview shows how black text looks on a background with the Android color 4292070103.

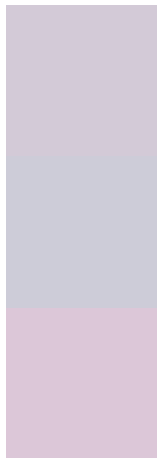


This preview shows how white text looks on a background with the Android color 4292070103.

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
4292070103

Protanopia
4291677400

Deuteranopia
4292659160



Tritanopia
4292070105

Trichromacy



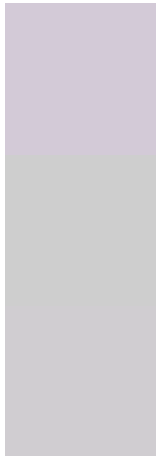
Original Color
4292070103

Protanomaly
4291808216

Deuteranomaly
4292462808

Tritanomaly
4292070104

Monochromacy



Original Color
4292070103

Achromatopsia
4291743438

Achromatomaly
4291874257

CSS Examples

Text

The CSS property to change the color of the text to Android 4292070103 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(211, 202, 215)` looks like.

```
.text, #text, p{  
    color:rgb(211, 202, 215)  
}
```

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(211, 202, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 202, 215) }
```

Border

The CSS property to change the border of an element to Android 4292070103 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(211, 202, 215) }
```

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

```
.border{ border-color:rgb(211, 202, 215) }
```

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

Here you see how a box with a 4 pixel rgb(211, 202, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 202, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 202, 215);  
box-shadow:4px 4px 4px 4px rgb(211, 202,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4292070103 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 202, 215) }
```

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

```
.background{ background-color: rgb(211,  
202, 215) }
```

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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