

Converting Colors

Android(4292070377)

Have a look what the booklet for
Android(4292070377) contains.

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Color

Android(4292070377)

Conversions

Conversions Part 1

Format	Color
Hex	D3CBE9
RGB	211, 203, 233
RGB Percent	83%, 80%, 91%
CMY	0.1725, 0.2039, 0.0863
CMYK	0.09, 0.13, 0.00, 0.09
HSL	256°, 41%, 85%
HSV	256°, 13%, 91%
XYZ	62.9279, 62.4439, 85.8270
YIQ	208.8120, -4.8620, 11.0260

Conversions

Conversions Part 2

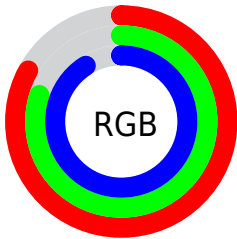
Format	Color
R _Y B	211, 203, 233
Decimal	13880297
CIE Lab	83.15, 8.42, -13.80
CIE LCh	83, 16.168, 301.377
Yxy	62.4439, 0.2980, 0.2957
Android (android.graphics.Color)	4292070377 (0xFFD3CBE9)
YUV	208.8120, 11.9247, 1.9189
Hunter-Lab	79.0215, 3.8589, -9.0812

Details

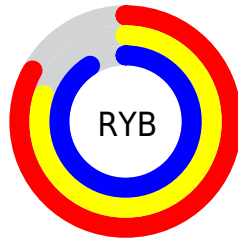
The Android color `4292070377` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292995531`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4288452017` is the 20% darker color. If you saturate the color by 10%, you get `4290950377`, and if you desaturate by 10%, it is `4293190377`.

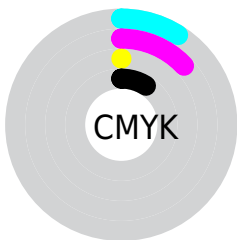
Distribution



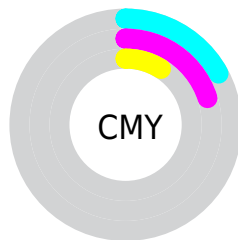
- Red (83%)
- Green (80%)
- Blue (91%)



- Red (83%)
- Yellow (80%)
- Blue (91%)



- Cyan (9%)
- Magenta (13%)
- Yellow (0%)
- Black (9%)



- Cyan (17%)
- Magenta (20%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292070377 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 4292070377 by changing the saturation by 10% instead.

■ 4292070377

■ 4292070377

4294967295

■ 4290228429

■ 4288452017

■ 4286741399

■ 4285096573

■ 4283517540

■ 4281939020

■ 4280491829

■ 4279240224

■ 4278190085

 4292070377

 4292070377

 4290950377

 4293190377

 4289830121

 4294310633

 4288710121

 4294967273

 4287590121

 4286469865

 4285284329

 4284164329

 4283044329

 4282253545

Harmonies

Analogous

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



4290826477



4292070377



4293183454

Triad

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



4292070377



4293446069



4289517775

Complementary

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



4292070377



4292995531

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.



4290369472



4292070377



4292595377

Square

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



4292070377



4293904064



4291482549



4289255390

Rectangle

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



4292070377



4293641684



4291482549



4289714378

Sweetspot

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



4292070377



4294505983



4291551721



4286282112



4278190080



4286611584

Same Dimension

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



4292070377



4293122559



4293053417



4285360757



4281335989



4279107638

Inverse Universe

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



4293512161



4294957557



4292012491



4285885042



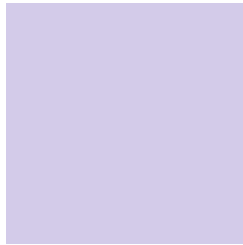
4290052229



4281729063

Previews

White Background



This preview shows how the Android color 4292070377 looks on a white background.

Color Contrast Check

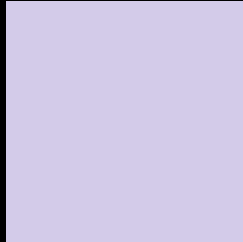
Large Text (above 18pt) WCAG AA × Fail

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 4292070377 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

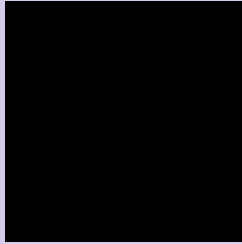
Any Text WCAG AA ✓ Pass

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 4292070377 Background



This preview shows how black text looks on a background with the Android color 4292070377.



This preview shows how white text looks on a background with the Android color 4292070377.

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
4292070377

Protanopia
4291546859

Deuteranopia
4292332265



Tritanopia
4291939805

Trichromacy



Original Color
4292070377

Protanomaly
4291743210

Deuteranomaly
4292266729

Tritanomaly
4292005089

Monochromacy



Original Color
4292070377

Achromatopsia
4291940817

Achromatomaly
4292005850

CSS Examples

Text

The CSS property to change the color of the text to Android 4292070377 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, 203, 233)` looks like.

```
.text, #text, p{  
    color:rgb(211, 203, 233)  
}
```

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, 203, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 203, 233) }
```

Border

The CSS property to change the border of an element to Android 4292070377 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, 203, 233) }
```

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

```
.border{ border-color:rgb(211, 203, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 203, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 203, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 203, 233);  
box-shadow:4px 4px 4px 4px rgb(211, 203,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4292070377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 203, 233) }
```

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

```
.background{ background-color: rgb(211,  
203, 233) }
```

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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