

Converting Colors

Android(4292263120)

Have a look what the booklet for
Android(4292263120) contains.

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Color

Android(4292263120)

Conversions

Conversions Part 1

Format	Color
Hex	D6BCD0
RGB	214, 188, 208
RGB Percent	84%, 74%, 82%
CMY	0.1608, 0.2627, 0.1843
CMYK	0.00, 0.12, 0.03, 0.16
HSL	314°, 24%, 79%
HSV	314°, 12%, 84%
XYZ	57.0999, 54.8166, 67.2457
YIQ	198.0540, 9.0760, 11.7320

Conversions

Conversions Part 2

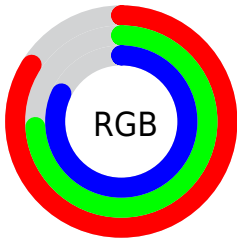
Format	Color
R_{YB}	214, 188, 208
Decimal	14073040
CIE _{Lab}	78.94, 12.69, -6.64
CIE _{LCh}	79, 14.320, 332.384
Yxy	54.8166, 0.3187, 0.3060
Android (android.graphics.Color)	4292263120 (0xFFD6BCD0)
YUV	198.0540, 4.9034, 13.9846
Hunter-Lab	74.0383, 8.0962, -2.0237

Details

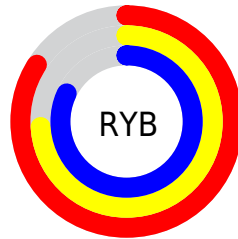
The Android color `4292263120` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290565826`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294964479`, and `4288645018` is the 20% darker color. If you saturate the color by 10%, you get `4292257739`, and if you desaturate by 10%, it is `4292268501`.

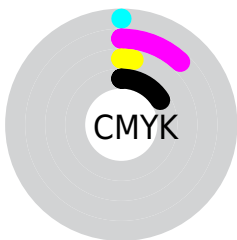
Distribution



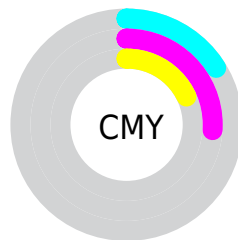
- Red (84%)
- Green (74%)
- Blue (82%)



- Red (84%)
- Yellow (74%)
- Blue (82%)



- Cyan (0%)
- Magenta (12%)
- Yellow (3%)
- Black (16%)



- Cyan (16%)
- Magenta (26%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292263120 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 4292263120 by changing the saturation by 10% instead.

 4292263120

 4292263120

4294967295

 4290421172

 4294964479

 4288645018

 4286934400

 4285289831

 4283645519

 4282132536

 4280685346

 4279173132

 4278190080

 4292263120

 4292263120

 4292257739

 4292268501

 4292252102

 4292274138

 4292246721

 4292279519

 4292241084

 4292280292

 4292235703

 4292280297

 4292230322

 4292280302

 4292224685

 4292280307

 4292219304

 4292280312

 4292214949

 4292280316

Harmonies

Analogous

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



4291281114



4292263120



4292852419

Triad

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



4292263120



4291675049



4288859089

Complementary

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



4292263120



4290565826

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.



4289055684



4292263120



4290693037

Square

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



4292263120



4292460204



4289710775



4289251547

Rectangle

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



4292263120



4292918202



4289710775



4288793549

Sweetspot

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



4292263120



4294964733



4290952406



4286609790



4278190080



4286611584

Same Dimension

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



4292263120



4294957558



4292263107



4285227113



4289396867



4281008161

Inverse Universe

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



4292263120



4294957558



4290565839



4285227113



4289396867



4281008161

Previews

White Background



This preview shows how the Android color 4292263120 looks on a white background.

Color Contrast Check

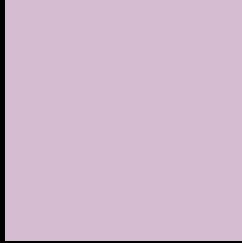
Large Text (above 18pt) WCAG AA × Fail

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 4292263120 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

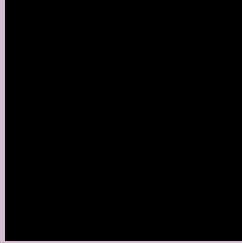
Any Text WCAG AA ✓ Pass

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 4292263120 Background



This preview shows how black text looks on a background with the Android color 4292263120.



This preview shows how white text looks on a background with the Android color 4292263120.

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
4292263120

Protanopia
4290953940

Deuteranopia
4291935952



Tritanopia
4292197836

Trichromacy



Original Color
4292263120

Protanomaly
4291412179

Deuteranomaly
4292066768

Tritanomaly
4292197837

Monochromacy



Original Color
4292263120

Achromatopsia
4291217094

Achromatomaly
4291609290

CSS Examples

Text

The CSS property to change the color of the text to Android 4292263120 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(214, 188, 208)` looks like.

```
.text, #text, p{  
    color:rgb(214, 188, 208)  
}
```

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(214, 188, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 188, 208) }
```

Border

The CSS property to change the border of an element to Android 4292263120 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(214, 188, 208) }
```

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

```
.border{ border-color:rgb(214, 188, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 188, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 188, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 188, 208);  
box-shadow:4px 4px 4px 4px rgb(214, 188,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4292263120 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 188, 208) }
```

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

```
.background{ background-color: rgb(214,  
188, 208) }
```

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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