

Converting Colors

Android(4292130262)

Have a look what the booklet for
Android(4292130262) contains.

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Color

Android(4292130262)

Conversions

Conversions Part 1

Format	Color
Hex	D4B5D6
RGB	212, 181, 214
RGB Percent	83%, 71%, 84%
CMY	0.1686, 0.2902, 0.1608
CMYK	0.01, 0.15, 0.00, 0.16
HSL	296°, 29%, 77%
HSV	296°, 15%, 84%
XYZ	55.8128, 51.8998, 70.6943
YIQ	194.0310, 7.8830, 16.8350

Conversions

Conversions Part 2

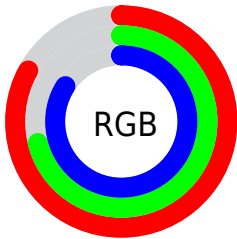
Format	Color
R _Y B	212, 181, 214
Decimal	13940182
CIE Lab	77.22, 16.88, -12.46
CIE LCh	77, 20.983, 323.581
Yxy	51.8998, 0.3128, 0.2909
Android (android.graphics.Color)	4292130262 (0xFFD4B5D6)
YUV	194.0310, 9.8447, 15.7588
Hunter-Lab	72.0415, 12.2169, -7.7522

Details

The Android color `4292130262` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4290238133`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294962687`, and `4288512159` is the 20% darker color. If you saturate the color by 10%, you get `4292059350`, and if you desaturate by 10%, it is `4292201174`.

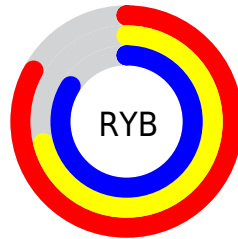
Distribution



Red (83%)

Green (71%)

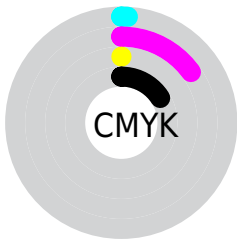
Blue (84%)



Red (83%)

Yellow (71%)

Blue (84%)

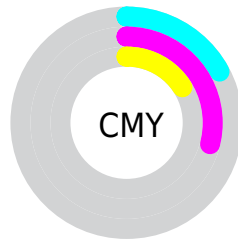


Cyan (1%)

Magenta (15%)

Yellow (0%)

Black (16%)



Cyan (17%)

Magenta (29%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292130262 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 4292130262 by changing the saturation by 10% instead.

 4292130262

 4292130262

4294967295

 4290288314

 4294962687

 4288512159

 4286801797

 4285157228

 4283512916

 4281999932

 4280552743

 4278452241

 4278190080

 4292130262


 4292130262

 4292059350


 4292201174

 4291922646


 4292337878

 4291851734


 4292408790

 4291780566

 4292476886

 4291709654

 4292542422

 4291573206

 4292673494

 4291502038

 4292739030

 4291431126

 4292804566

 4291363030

 4292935638

Harmonies

Analogous

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



4290624482



4292130262



4293112260

Triad

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



4292130262



4292000920



4287285965

Complementary

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



4292130262



4290238133

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.



4287941306



4292130262



4290626203

Square

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



4292130262



4292982432



4289185703



4287612893

Rectangle

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



4292130262



4293374390



4289185703



4287417031

Sweetspot

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



4292130262



4294898431



4290099158



4286544000



4278190080



4286611584

Same Dimension

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



4292130262



4294758399



4292261320



4285161579



4288676011



4280877099

Inverse Universe

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



4292261303



4294954961



4290107075



4285227105



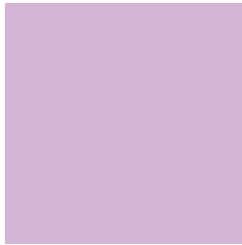
4289396746



4281008131

Previews

White Background



This preview shows how the Android color 4292130262 looks on a white background.

Color Contrast Check

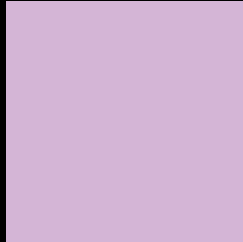
Large Text (above 18pt) WCAG AA × Fail

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 4292130262 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 4292130262 Background



This preview shows how black text looks on a background with the Android color 4292130262.



This preview shows how white text looks on a background with the Android color 4292130262.

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
4292130262

Protanopia
4290428379

Deuteranopia
4291279573



Tritanopia
4291999942

Trichromacy



Original Color
4292130262

Protanomaly
4291017433

Deuteranomaly
4291606741

Tritanomaly
4292065228

Monochromacy



Original Color
4292130262

Achromatopsia
4290953922

Achromatomaly
4291411401

CSS Examples

Text

The CSS property to change the color of the text to Android 4292130262 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(212, 181, 214)` looks like.

```
.text, #text, p{  
    color:rgb(212, 181, 214)  
}
```

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(212, 181, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 181, 214) }
```

Border

The CSS property to change the border of an element to Android 4292130262 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(212, 181, 214) }
```

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

```
.border{ border-color:rgb(212, 181, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 181, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 181, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 181, 214);  
box-shadow:4px 4px 4px 4px rgb(212, 181,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4292130262 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 181, 214) }
```

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

```
.background{ background-color: rgb(212,  
181, 214) }
```

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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