

Converting Colors

Android(4292062192)

Have a look what the booklet for
Android(4292062192) contains.

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Color

Android(4292062192)

Conversions

Conversions Part 1

Format	Color
Hex	D3ABF0
RGB	211, 171, 240
RGB Percent	83%, 67%, 94%
CMY	0.1725, 0.3294, 0.0588
CMYK	0.12, 0.29, 0.00, 0.06
HSL	275°, 70%, 81%
HSV	275°, 29%, 94%
XYZ	57.1551, 49.2660, 88.9350
YIQ	190.8260, 1.6910, 29.9390

Conversions

Conversions Part 2

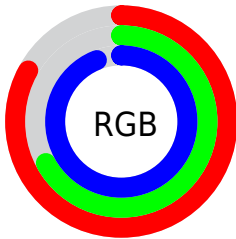
Format	Color
R _Y B	211, 171, 240
Decimal	13872112
CIE Lab	75.62, 27.13, -28.99
CIE LCh	76, 39.708, 313.098
Yxy	49.2660, 0.2926, 0.2522
Android (android.graphics.Color)	4292062192 (0xFFD3ABF0)
YUV	190.8260, 24.2428, 17.6926
Hunter-Lab	70.1897, 22.5194, -25.9915

Details

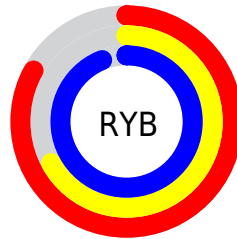
The Android color `4292062192` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4291358891`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294960127`, and `4288444088` is the 20% darker color. If you saturate the color by 10%, you get `4291400688`, and if you desaturate by 10%, it is `4292723696`.

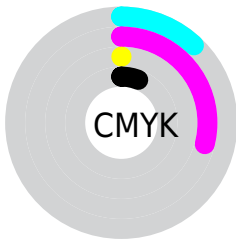
Distribution



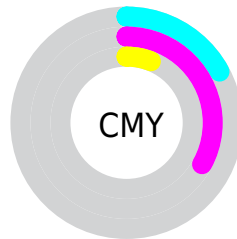
- Red (83%)
- Green (67%)
- Blue (94%)



- Red (83%)
- Yellow (67%)
- Blue (94%)



- Cyan (12%)
- Magenta (29%)
- Yellow (0%)
- Black (6%)



- Cyan (17%)
- Magenta (33%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292062192 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 4292062192 by changing the saturation by 10% instead.

 4292062192

 4292062192

4294967295

 4290220244

 4294960127

 4288444088

 4286668189

 4284958082

 4283313769

 4281735249

 4280222265

 4278190115

 4278190090

 4292062192

 4292062192

 4291400688

 4292723696

 4290739184

 4293385200

 4290077680

 4294046704

 4289416176

 4294705136

 4288754672

 4294967280

 4288027632

 4287366128

 4287299824

Harmonies

Analogous

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



4288723199



4292062192



4294287825

Triad

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



4292062192



4293243253



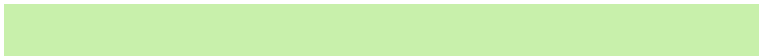
4281978570

Complementary

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



4292062192



4291358891

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.



4285320356



4292062192



4291018098

Square

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



4292062192



4294681994



4288333700



4280732651

Rectangle

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



4292062192



4294942392



4288333700



4283092669

Sweetspot

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



4292062192



4294306047



4289448432



4286214528



4278190080



4286611584

Same Dimension

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



4292062192



4292454143



4293962731



4285754488



4285137080



4280352824

Inverse Universe

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



4293962696



4294944459



4289458352



4286082161



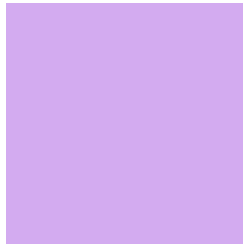
4290248781



4281860120

Previews

White Background



This preview shows how the Android color 4292062192 looks on a white background.

Color Contrast Check

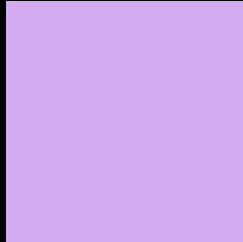
Large Text (above 18pt) WCAG AA × Fail

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 4292062192 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 4292062192 Background



This preview shows how black text looks on a background with the Android color 4292062192.




This preview shows how white text looks on a background with the Android color 4292062192.

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





Tritanopia
4291605698

Trichromacy



Original Color
4292062192

Protanomaly
4290294774

Deuteranomaly
4290687983

Tritanomaly
4291801555

Monochromacy



Original Color
4292062192

Achromatopsia
4290756543

Achromatomaly
4291213521

CSS Examples

Text

The CSS property to change the color of the text to Android 4292062192 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, 171, 240)` looks like.

```
.text, #text, p{  
    color:rgb(211, 171, 240)  
}
```

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, 171, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 171, 240) }
```

Border

The CSS property to change the border of an element to Android 4292062192 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, 171, 240) }
```

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

```
.border{ border-color:rgb(211, 171, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 171, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 171, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 171, 240);  
box-shadow:4px 4px 4px 4px rgb(211, 171,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4292062192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 171, 240) }
```

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

```
.background{ background-color: rgb(211,  
171, 240) }
```

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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