

Converting Colors

Android(4292462059)

Have a look what the booklet for
Android(4292462059) contains.

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Color

Android(4292462059)

Conversions

Conversions Part 1

Format	Color
Hex	D9C5EB
RGB	217, 197, 235
RGB Percent	85%, 77%, 92%
CMY	0.1490, 0.2275, 0.0784
CMYK	0.08, 0.16, 0.00, 0.08
HSL	272°, 49%, 85%
HSV	272°, 16%, 92%
XYZ	63.5769, 60.6824, 86.9593
YIQ	207.3120, -0.2780, 16.0580

Conversions

Conversions Part 2

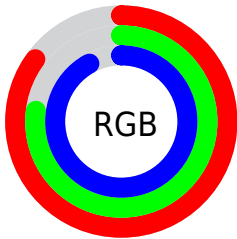
Format	Color
R _Y B	217, 197, 235
Decimal	14271979
CIE Lab	82.21, 13.97, -16.24
CIE LCh	82, 21.417, 310.708
Yxy	60.6824, 0.3010, 0.2873
Android (android.graphics.Color)	4292462059 (0xFFD9C5EB)
YUV	207.3120, 13.6502, 8.4964
Hunter-Lab	77.8989, 9.3591, -11.6568

Details

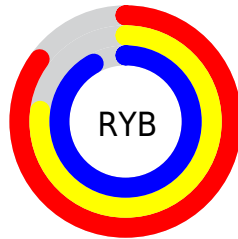
The Android color `4292462059` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292340677`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967039`, and `4288843699` is the 20% darker color. If you saturate the color by 10%, you get `4291735275`, and if you desaturate by 10%, it is `4293189099`.

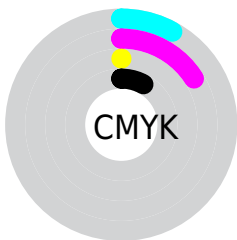
Distribution



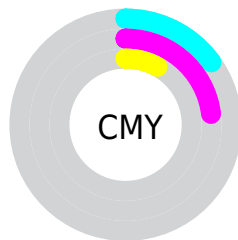
- Red (85%)
- Green (77%)
- Blue (92%)



- Red (85%)
- Yellow (77%)
- Blue (92%)



- Cyan (8%)
- Magenta (16%)
- Yellow (0%)
- Black (8%)



- Cyan (15%)
- Magenta (23%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292462059 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 4292462059 by changing the saturation by 10% instead.

 4292462059

 4292462059

4294967295

 4290620111

4294967039

 4288843699

 4287133336

 4285422974

 4283778405

 4282265421


 4280752694

 4279566369


 4278190087

 4292462059

 4292462059

 4291735275

 4293189099

 4291008235

 4293915883

 4290281195

 4294639595

 4289488875

 4294967275

 4288761835

 4288035051

 4287308267

 4286581227

 4286316779

Harmonies

Analogous

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



4290759924



4292462059



4293771482

Triad

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



4292462059



4293445543



4288272595

Complementary

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



4292462059



4292340677

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.



4289255359



4292462059



4292201893

Square

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



4292462059



4294230451



4290696110



4288141286

Rectangle

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



4292462059



4294229709



4290696110



4288534732

Sweetspot

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



4292462059



4294570751



4291155947



4286347392



4278190080



4286611584

Same Dimension

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



4292462059



4293447679



4293641706



4285557365



4284416181



4280025142

Inverse Universe

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



4293641687



4294954982



4291161030



4285885039



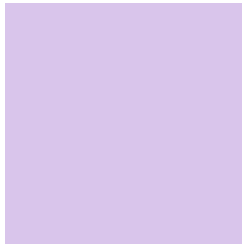
4290052182



4281729049

Previews

White Background



This preview shows how the Android color 4292462059 looks on a white background.

Color Contrast Check

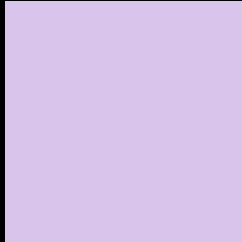
Large Text (above 18pt) WCAG AA × Fail

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 4292462059 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

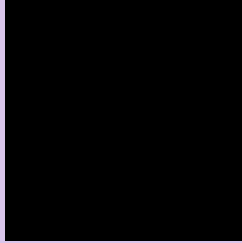
Any Text WCAG AA ✓ Pass

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 4292462059 Background



This preview shows how black text looks on a background with the Android color 4292462059.



This preview shows how white text looks on a background with the Android color 4292462059.

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



Trichromacy



Original Color
4292462059

Protanomaly
4291676654

Deuteranomaly
4292200171

Tritanomaly
4292331487

Monochromacy



Original Color
4292462059

Achromatopsia
4291809231

Achromatomaly
4292070361

CSS Examples

Text

The CSS property to change the color of the text to Android 4292462059 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(217, 197, 235)` looks like.

```
.text, #text, p{  
    color:rgb(217, 197, 235)  
}
```

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(217, 197, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 197, 235) }
```

Border

The CSS property to change the border of an element to Android 4292462059 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(217, 197, 235) }
```

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

```
.border{ border-color:rgb(217, 197, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 197, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 197, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 197, 235);  
box-shadow:4px 4px 4px 4px rgb(217, 197,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4292462059 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 197, 235) }
```

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

```
.background{ background-color: rgb(217,  
197, 235) }
```

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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