

Converting Colors

Android(4292264442)

Have a look what the booklet for
Android(4292264442) contains.

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Color

Android(4292264442)

Conversions

Conversions Part 1

Format	Color
Hex	D6C1FA
RGB	214, 193, 250
RGB Percent	84%, 76%, 98%
CMY	0.1608, 0.2431, 0.0196
CMYK	0.14, 0.23, 0.00, 0.02
HSL	262°, 85%, 87%
HSV	262°, 23%, 98%
XYZ	64.0568, 59.3382, 98.5197
YIQ	205.7770, -5.7810, 22.1790

Conversions

Conversions Part 2

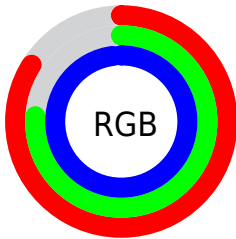
Format	Color
R _Y B	214, 193, 250
Decimal	14074362
CIE Lab	81.48, 18.21, -25.38
CIE LCh	81, 31.238, 305.668
Yxy	59.3382, 0.2887, 0.2674
Android (android.graphics.Color)	4292264442 (0xFFD6C1FA)
YUV	205.7770, 21.8019, 7.2116
Hunter-Lab	77.0313, 13.6303, -21.9075

Details

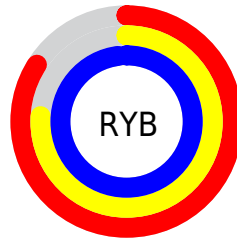
The Android color `4292264442` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293262017`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294966015`, and `4288646081` is the 20% darker color. If you saturate the color by 10%, you get `4291209466`, and if you desaturate by 10%, it is `4293319418`.

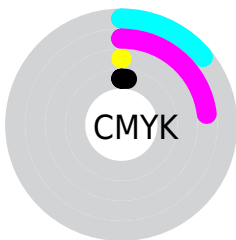
Distribution



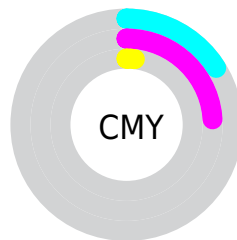
- Red (84%)
- Green (76%)
- Blue (98%)



- Red (84%)
- Yellow (76%)
- Blue (98%)



- Cyan (14%)
- Magenta (23%)
- Yellow (0%)
- Black (2%)



- Cyan (16%)
- Magenta (24%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292264442 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 4292264442 by changing the saturation by 10% instead.

 4292264442

 4292264442

4294967295

 4290422493

 4294966015

 4288646081

 4286870182

 4285225356

 4283581042

 4282002265


 4280424258

 4279238699

 4278190358

 4292264442

 4292264442

 4291209466

 4293319418

 4290154490

 4294374394

 4289165050

 4294967290

 4288110074

 4287055098

 4286000122

 4284945146

 4284219642

Harmonies

Analogous

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



4289580031



4292264442



4294293731

Triad

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



4292264442



4294230422



4286307279

Complementary

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



4292264442



4293262017

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.



4288207281



4292264442



4292528784

Square

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



4292264442



4294949034



4290433946



4285651436

Rectangle

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



4292264442



4294948304



4290433946



4286897093

Sweetspot

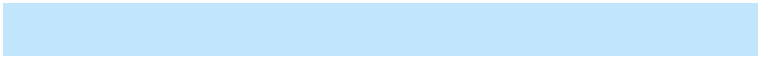
The Sweet Spot groups the original color and five complimentary colors.



4292264442



4294241791



4290897402



4286150016



4278190080



4286611584

Same Dimension

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



4292264442



4292131583



4294099450



4285886589



4282777789



4279697469

Inverse Universe

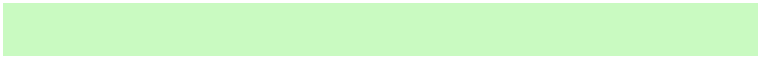
The Inverse Universe completely reimagines the original color for something new.



4294623717



4294949606



4291427009



4286410872



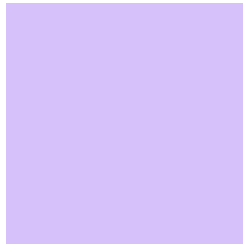
4290576503



4282187815

Previews

White Background



This preview shows how the Android color 4292264442 looks on a white background.

Color Contrast Check

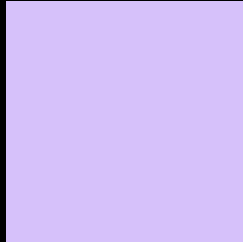
Large Text (above 18pt) WCAG AA × Fail

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 4292264442 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 4292264442 Background



This preview shows how black text looks on a background with the Android color 4292264442.



This preview shows how white text looks on a background with the Android color 4292264442.

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
4291872727

Trichromacy



Original Color
4292264442

Protanomaly
4291216893

Deuteranomaly
4291609849

Tritanomaly
4292003300

Monochromacy



Original Color
4292264442

Achromatopsia
4291743438

Achromatomaly
4291938782

CSS Examples

Text

The CSS property to change the color of the text to Android 4292264442 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, 193, 250)` looks like.

```
.text, #text, p{  
    color:rgb(214, 193, 250)  
}
```

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, 193, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 193, 250) }
```

Border

The CSS property to change the border of an element to Android 4292264442 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, 193, 250) }
```

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

```
.border{ border-color:rgb(214, 193, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 193, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 193, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 193, 250);  
box-shadow:4px 4px 4px 4px rgb(214, 193,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4292264442 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 193, 250) }
```

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

```
.background{ background-color: rgb(214,  
193, 250) }
```

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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