

Converting Colors

Android(4292265942)

Have a look what the booklet for
Android(4292265942) contains.

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Color

Android(4292265942)

Conversions

Conversions Part 1

Format	Color
Hex	D6C7D6
RGB	214, 199, 214
RGB Percent	84%, 78%, 84%
CMY	0.1608, 0.2196, 0.1608
CMYK	0.00, 0.07, 0.00, 0.16
HSL	300°, 15%, 81%
HSV	300°, 7%, 84%
XYZ	60.2926, 59.9980, 72.0213
YIQ	205.1950, 4.1250, 7.8450

Conversions

Conversions Part 2

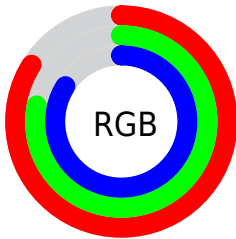
Format	Color
R _Y B	214, 199, 214
Decimal	14075862
CIE Lab	81.84, 7.90, -5.58
CIE LCh	82, 9.671, 324.797
Yxy	59.9980, 0.3135, 0.3120
Android (android.graphics.Color)	4292265942 (0xFFD6C7D6)
YUV	205.1950, 4.3409, 7.7220
Hunter-Lab	77.4584, 3.3898, -0.9074

Details

The Android color `4292265942` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291286727`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967295`, and `4288647583` is the 20% darker color. If you saturate the color by 10%, you get `4292260566`, and if you desaturate by 10%, it is `4292271318`.

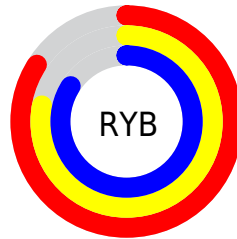
Distribution



Red (84%)

Green (78%)

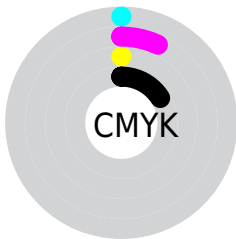
Blue (84%)



Red (84%)

Yellow (78%)

Blue (84%)

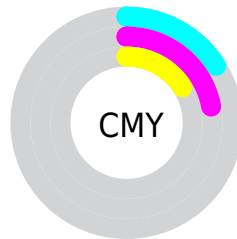


Cyan (0%)

Magenta (7%)

Yellow (0%)

Black (16%)



Cyan (16%)

Magenta (22%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292265942 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 4292265942 by changing the saturation by 10% instead.

 4292265942

 4292265942

4294967295

 4290423994

 4288647583

 4286936965

 4285292396

 4283713364

 4282134845

 4280753191

 4279435538

 4278190080

 4292265942

 4292265942

 4292260566

 4292271318

 4292254934

 4292276950

 4292249558

 4292280278

 4292243926

 4292238550

 4292233174

 4292227542

 4292222166

 4292216534

Harmonies

Analogous

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



4291545820



4292265942



4292724429

Triad

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



4292265942



4292201146



4290105811

Complementary

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



4292265942



4291286727

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.



4290302409



4292265942



4291546555

Square

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



4292265942



4292659133



4290826433



4290301914

Rectangle

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



4292265942



4292855239



4290826433



4290171344

Sweetspot

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



4292265942



4294966015



4291282902



4286610816



4278190080



4286611584

Same Dimension

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



4292265942



4294962175



4292265935



4285227115



4289396907



4281008171

Inverse Universe

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



4292265942



4294962175



4291286735



4285227115



4289396907



4281008171

Previews

White Background



This preview shows how the Android color 4292265942 looks on a white background.

Color Contrast Check

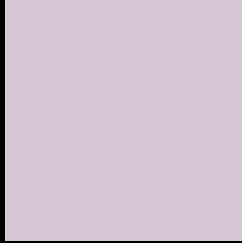
Large Text (above 18pt) WCAG AA × Fail

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 4292265942 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 4292265942 Background



This preview shows how black text looks on a background with the Android color 4292265942.

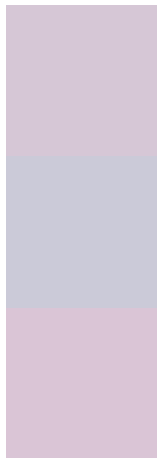


This preview shows how white text looks on a background with the Android color 4292265942.

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
4292265942

Protanopia
4291545816

Deuteranopia
4292527574

Trichromacy



Original Color

4292265942

Protanomaly

4291807703

Deuteranomaly

4292462294

Tritanomaly

4292265943

Monochromacy



Original Color

4292265942

Achromatopsia

4291677645

Achromatomaly

4291873744

CSS Examples

Text

The CSS property to change the color of the text to Android 4292265942 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, 199, 214)` looks like.

```
.text, #text, p{  
    color:rgb(214, 199, 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(214, 199, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 199, 214) }
```

Border

The CSS property to change the border of an element to Android 4292265942 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, 199, 214) }
```

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

```
.border{ border-color:rgb(214, 199, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 199, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 199, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 199, 214);  
box-shadow:4px 4px 4px 4px rgb(214, 199,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4292265942 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 199, 214) }
```

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

```
.background{ background-color: rgb(214,  
199, 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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