

Converting Colors

Android(4292724423)

Have a look what the booklet for
Android(4292724423) contains.

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Color

Android(4292724423)

Conversions

Conversions Part 1

Format	Color
Hex	DDC6C7
RGB	221, 198, 199
RGB Percent	87%, 78%, 78%
CMY	0.1333, 0.2235, 0.2196
CMYK	0.00, 0.10, 0.10, 0.13
HSL	357°, 25%, 82%
HSV	357°, 10%, 87%
XYZ	60.3217, 59.8838, 62.4123
YIQ	204.9910, 13.3870, 5.1870

Conversions

Conversions Part 2

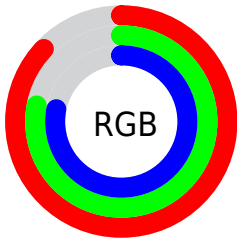
Format	Color
R _Y B	221, 198, 199
Decimal	14534343
CIE Lab	81.78, 8.24, 2.44
CIE LCh	82, 8.593, 16.500
Yxy	59.8838, 0.3303, 0.3279
Android (android.graphics.Color)	4292724423 (0xFFDDC6C7)
YUV	204.9910, -2.9536, 14.0399
Hunter-Lab	77.3846, 3.7184, 6.3507

Details

The Android color `4292724423` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291223004`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967295`, and `4289106065` is the 20% darker color. If you saturate the color by 10%, you get `4292718770`, and if you desaturate by 10%, it is `4292730076`.

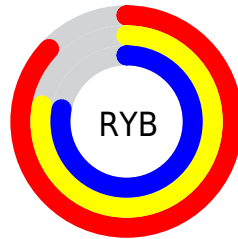
Distribution



Red (87%)

Green (78%)

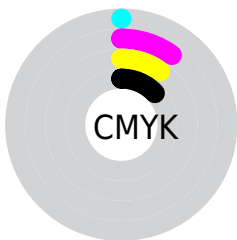
Blue (78%)



Red (87%)

Yellow (78%)

Blue (78%)

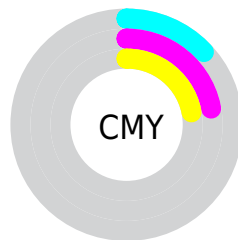


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (13%)



Cyan (13%)

Magenta (22%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292724423 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 4292724423 by changing the saturation by 10% instead.

 4292724423

 4292724423

4294967295

 4290882476

 4289106065

 4287330168

 4285685343

 4284040775

 4282462257

 4281015068

 4279762945

 4278190080

 4292724423

 4292724423

 4292718770

 4292730076

 4292713117

 4292735729

 4292707464

 4292739071

 4292701810

 4292696157

 4292690248

 4292684595

 4292678942

 4292673546

Harmonies

Analogous

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



4292527823



4292724423



4292659136

Triad

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



4292724423



4291088064



4290760155

Complementary

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



4292724423



4291223004

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.



4290367447



4292724423



4290564295

Square

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



4292724423



4291677372



4290302159



4291414747

Rectangle

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



4292724423



4292397501



4290302159



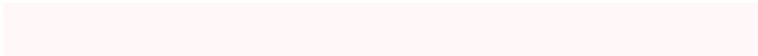
4290629338

Sweetspot

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



4292724423



4294965240



4292658909



4286610043



4278190080



4286611584

Same Dimension

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



4292724423



4294959330



4292726982



4285424483



4289527816



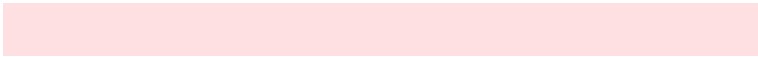
4281204738

Inverse Universe

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



4292724423



4294959330



4291220445



4285424483



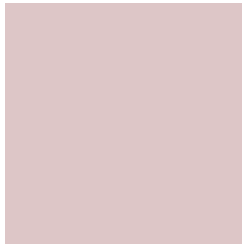
4289527816



4281204738

Previews

White Background



This preview shows how the Android color 4292724423 looks on a white background.

Color Contrast Check

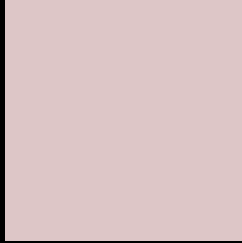
Large Text (above 18pt) WCAG AA × Fail

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 4292724423 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

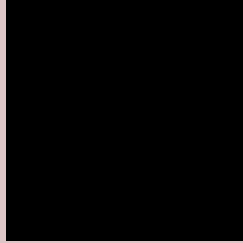
Any Text WCAG AA ✓ Pass

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 4292724423 Background



This preview shows how black text looks on a background with the Android color 4292724423.



This preview shows how white text looks on a background with the Android color 4292724423.

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
4292724423

Protanopia
4291807945

Deuteranopia
4292920775



Tritanopia
4292854995

Trichromacy



Original Color

4292724423

Protanomaly

4292135368

Deuteranomaly

4292855239

Tritanomaly

4292789711

Monochromacy



Original Color

4292724423

Achromatopsia

4291677645

Achromatomaly

4292070091

CSS Examples

Text

The CSS property to change the color of the text to Android 4292724423 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(221, 198, 199)` looks like.

```
.text, #text, p{  
    color:rgb(221, 198, 199)  
}
```

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(221, 198, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 198, 199) }
```

Border

The CSS property to change the border of an element to Android 4292724423 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(221, 198, 199) }
```

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

```
.border{ border-color:rgb(221, 198, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 198, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(221, 198, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(221, 198, 199); box-shadow:4px 4px 4px 4px rgb(221, 198, 199) }
```

Background

The CSS property to change the background color of an element to Android 4292724423 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 198, 199) }
```

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

```
.background{ background-color: rgb(221,  
198, 199) }
```

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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