

Converting Colors

Android(4292724441)

Have a look what the booklet for
Android(4292724441) contains.

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Color

Android(4292724441)

Conversions

Conversions Part 1

Format	Color
Hex	DDC6D9
RGB	221, 198, 217
RGB Percent	87%, 78%, 85%
CMY	0.1333, 0.2235, 0.1490
CMYK	0.00, 0.10, 0.02, 0.13
HSL	310°, 25%, 82%
HSV	310°, 10%, 87%
XYZ	62.5373, 60.7701, 74.0794
YIQ	207.0430, 7.6090, 10.7850

Conversions

Conversions Part 2

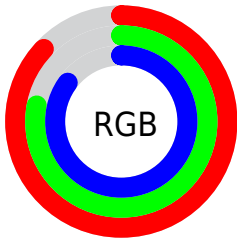
Format	Color
R _Y B	221, 198, 217
Decimal	14534361
CIE Lab	82.25, 11.37, -6.50
CIE LCh	82, 13.094, 330.244
Yxy	60.7701, 0.3168, 0.3079
Android (android.graphics.Color)	4292724441 (0xFFDDC6D9)
YUV	207.0430, 4.9088, 12.2403
Hunter-Lab	77.9552, 6.7749, -1.7736

Details

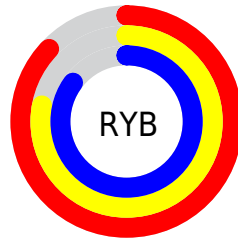
The Android color `4292724441` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291222986`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967295`, and `4289106082` is the 20% darker color. If you saturate the color by 10%, you get `4292718805`, and if you desaturate by 10%, it is `4292730077`.

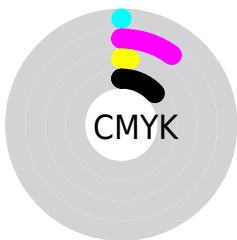
Distribution



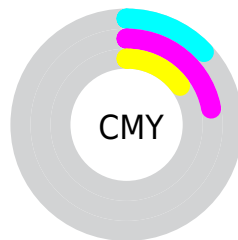
- Red (87%)
- Green (78%)
- Blue (85%)



- Red (87%)
- Yellow (78%)
- Blue (85%)



- Cyan (0%)
- Magenta (10%)
- Yellow (2%)
- Black (13%)



- Cyan (13%)
- Magenta (22%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292724441 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 4292724441 by changing the saturation by 10% instead.

 4292724441

 4292724441

4294967295

 4290882493

 4289106082

 4287329928

 4285685359

 4284040790

 4282527807

 4281015081

 4279762965

 4278190080

 4292724441

 4292724441

 4292718805

 4292730077

 4292713169

 4292735713

 4292707533

 4292739045

 4292701898

 4292739048

 4292696262

 4292739052

 4292690370

 4292739056

 4292684734

 4292739060

 4292679098

 4292739064

 4292673719

 4292739068

Harmonies

Analogous

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



4291807714



4292724441



4293248205

Triad

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



4292724441



4292332724



4289647576

Complementary

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



4292724441



4291222986

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.



4289844428



4292724441



4291416247

Square

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



4292724441



4293052600



4290499520



4289974753

Rectangle

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



4292724441



4293379525



4290499520



4289647829

Sweetspot

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



4292724441



4294965246



4291479261



4286610047



4278190080



4286611584

Same Dimension

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



4292724441



4294959354



4292724430



4285424492



4289527951



4281204774

Inverse Universe

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



4292724441



4294959354



4291222997



4285424492



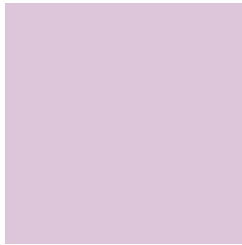
4289527951



4281204774

Previews

White Background



This preview shows how the Android color 4292724441 looks on a white background.

Color Contrast Check

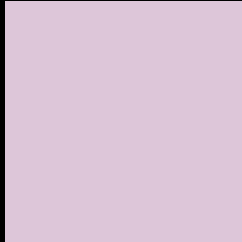
Large Text (above 18pt) WCAG AA × Fail

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 4292724441 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 4292724441 Background



This preview shows how black text looks on a background with the Android color 4292724441.



This preview shows how white text looks on a background with the Android color 4292724441.

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
4292724441

Protanopia
4291611612

Deuteranopia
4292593625



Tritanopia
4292724438

Trichromacy



Original Color
4292724441

Protanomaly
4292004315

Deuteranomaly
4292659161

Tritanomaly
4292724439

Monochromacy



Original Color
4292724441

Achromatopsia
4291809231

Achromatomaly
4292136147

CSS Examples

Text

The CSS property to change the color of the text to Android 4292724441 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, 217)` looks like.

```
.text, #text, p{  
    color:rgb(221, 198, 217)  
}
```

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, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 198, 217) }
```

Border

The CSS property to change the border of an element to Android 4292724441 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, 217) }
```

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

```
.border{ border-color:rgb(221, 198, 217) }
```

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, 217) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 198, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 198, 217);  
box-shadow:4px 4px 4px 4px rgb(221, 198,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4292724441 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, 217) }
```

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

```
.background{ background-color: rgb(221,  
198, 217) }
```

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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