

Converting Colors

Android(4292262072)

Have a look what the booklet for
Android(4292262072) contains.

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Color

Android(4292262072)

Conversions

Conversions Part 1

Format	Color
Hex	D6B8B8
RGB	214, 184, 184
RGB Percent	84%, 72%, 72%
CMY	0.1608, 0.2784, 0.2784
CMYK	0.00, 0.14, 0.14, 0.16
HSL	0°, 27%, 78%
HSV	0°, 14%, 84%
XYZ	53.5238, 52.0378, 52.5707
YIQ	192.9700, 17.8800, 6.3600

Conversions

Conversions Part 2

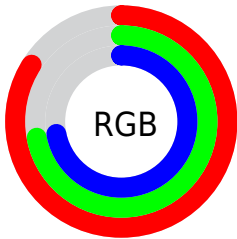
Format	Color
RYB	214, 184, 184
Decimal	14071992
CIELab	77.30, 10.72, 3.97
CIELCh	77, 11.435, 20.301
Yxy	52.0378, 0.3385, 0.3291
Android (android.graphics.Color)	4292262072 (0xFFD6B8B8)
YUV	192.9700, -4.4222, 18.4433
Hunter-Lab	72.1372, 6.2017, 7.2879

Details

The Android color `4292262072` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290303702`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294963440`, and `4288643971` is the 20% darker color. If you saturate the color by 10%, you get `4292256675`, and if you desaturate by 10%, it is `4292267469`.

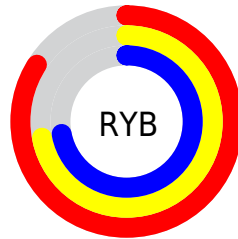
Distribution



Red (84%)

Green (72%)

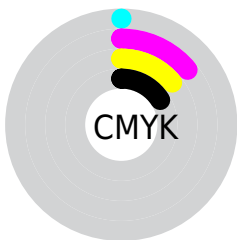
Blue (72%)



Red (84%)

Yellow (72%)

Blue (72%)

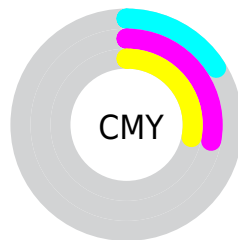


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (16%)



Cyan (16%)

Magenta (28%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292262072 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 4292262072 by changing the saturation by 10% instead.

 4292262072

 4292262072

4294967295

 4290420125

 4294963440

 4288643971

 4286933610

 4285223506

 4283644475

 4282066213

 4280619024

 4278190080

 4292262072

 4292262072

 4292256675

 4292267469

 4292251021

 4292273123

 4292245624

 4292278520

 4292239970

 4292280319

 4292234573

 4292229176

 4292223522

 4292218125

 4292214784

Harmonies

Analogous

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



4292065475



4292262072



4292065967

Triad

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



4292262072



4290036657



4289774035

Complementary

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



4292262072



4290303702

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.



4289184975



4292262072



4289381819

Square

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



4292262072



4290822315



4289054150



4290624979

Rectangle

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



4292262072



4291738795



4289054150



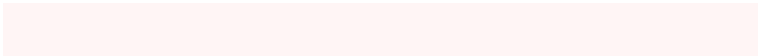
4289512147

Sweetspot

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



4292262072



4294964725



4292262102



4286609785



4278190080



4286611584

Same Dimension

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



4292262072



4294956244



4292265912



4285227104



4289396736



4281008128

Inverse Universe

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



4290303702



4292149247



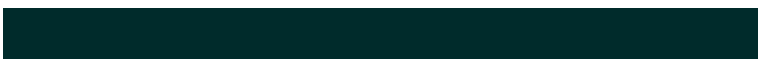
4290299862



4284509035



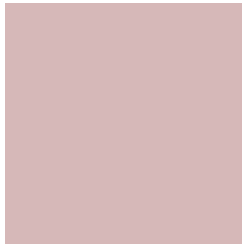
4278234027



4278201131

Previews

White Background



This preview shows how the Android color 4292262072 looks on a white background.

Color Contrast Check

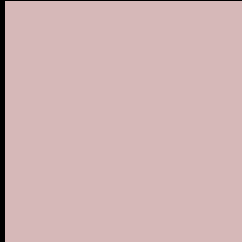
Large Text (above 18pt) WCAG AA × Fail

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 4292262072 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

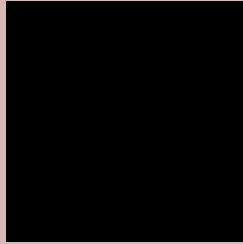
Any Text WCAG AA ✓ Pass

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 4292262072 Background



This preview shows how black text looks on a background with the Android color 4292262072.



This preview shows how white text looks on a background with the Android color 4292262072.

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
4292262072

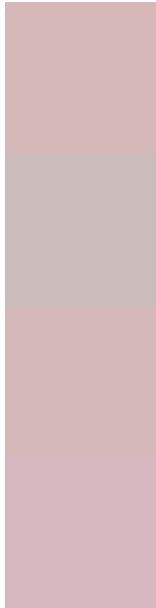
Protanopia
4291018427

Deuteranopia
4292131256



Tritanopia
4292392644

Trichromacy



Original Color
4292262072

Protanomaly
4291476666

Deuteranomaly
4292196792

Tritanomaly
4292327360

Monochromacy



Original Color
4292262072

Achromatopsia
4290888129

Achromatomaly
4291411646

CSS Examples

Text

The CSS property to change the color of the text to Android 4292262072 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, 184, 184)` looks like.

```
.text, #text, p{  
    color:rgb(214, 184, 184)  
}
```

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, 184, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 184, 184) }
```

Border

The CSS property to change the border of an element to Android 4292262072 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, 184, 184) }
```

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

```
.border{ border-color:rgb(214, 184, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 184, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 184, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 184, 184);  
box-shadow:4px 4px 4px 4px rgb(214, 184,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4292262072 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 184, 184) }
```

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

```
.background{ background-color: rgb(214,  
184, 184) }
```

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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