

Converting Colors

Android(4292708488)

Have a look what the booklet for
Android(4292708488) contains.

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Color

Android(4292708488)

Conversions

Conversions Part 1

Format	Color
Hex	DD8888
RGB	221, 136, 136
RGB Percent	87%, 53%, 53%
CMY	0.1333, 0.4667, 0.4667
CMYK	0.00, 0.38, 0.38, 0.13
HSL	0°, 56%, 70%
HSV	0°, 38%, 87%
XYZ	43.0669, 34.7580, 27.7317
YIQ	161.4150, 50.6600, 18.0200

Conversions

Conversions Part 2

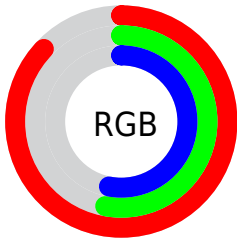
Format	Color
R _Y B	221, 136, 136
Decimal	14518408
CIE Lab	65.56, 32.48, 13.84
CIE LCh	66, 35.312, 23.084
Yxy	34.7580, 0.4080, 0.3293
Android (android.graphics.Color)	4292708488 (0xFFDD8888)
YUV	161.4150, -12.5296, 52.2560
Hunter-Lab	58.9560, 27.2200, 13.3804

Details

The Android color **4292708488** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4287159773**, and the grayscale version is **4288848546**.

A 20% lighter version of the original color is **4294950589**, and **4288894294** is the 20% darker color. If you saturate the color by 10%, you get **4292702834**, and if you desaturate by 10%, it is **4292714142**.

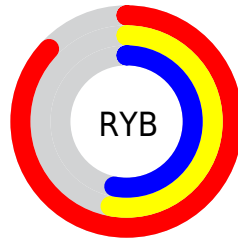
Distribution



Red (87%)

Green (53%)

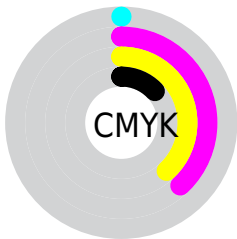
Blue (53%)



Red (87%)

Yellow (53%)

Blue (53%)

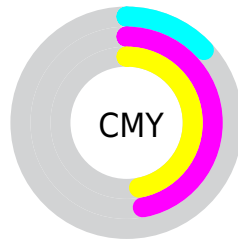


Cyan (0%)

Magenta (38%)

Yellow (38%)

Black (13%)



Cyan (13%)

Magenta (47%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292708488 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 4292708488 by changing the saturation by 10% instead.

 4292708488

 4292708488

4294967295

 4290801263

 4294950589

 4288894294

 4294957785

 4287052863

 4294965237

 4285277225

 4283501077

 4281860096

 4279894017

 4278190080

 4292708488

 4292708488

 4292702834

 4292714142

 4292697180

 4292719796

 4292691526

 4292725450

 4292685872

 4292731104

 4292679961

 4292737015

 4292674307

 4292739071

 4292673536

Harmonies

Analogous

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



4292380584



4292708488



4291989614

Triad

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



4292708488



4286033016



4284851678

Complementary

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



4292708488



4287159773

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.



4281248977



4292708488



4283281559

Square

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



4292708488



4288390500



4280463543



4288191193

Rectangle

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



4292708488



4291073891



4280463543



4283607259

Sweetspot

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



4292708488



4294959328



4292708573



4286606958



4278190080



4286611584

Same Dimension

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



4292708488



4294937226



4292719496



4285424483



4289527808



4281204736

Inverse Universe

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



4287159773



4287299583



4287149021



4284706414



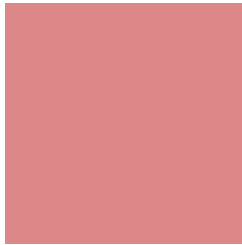
4278234541



4278201902

Previews

White Background



This preview shows how the Android color 4292708488 looks on a white background.

Color Contrast Check

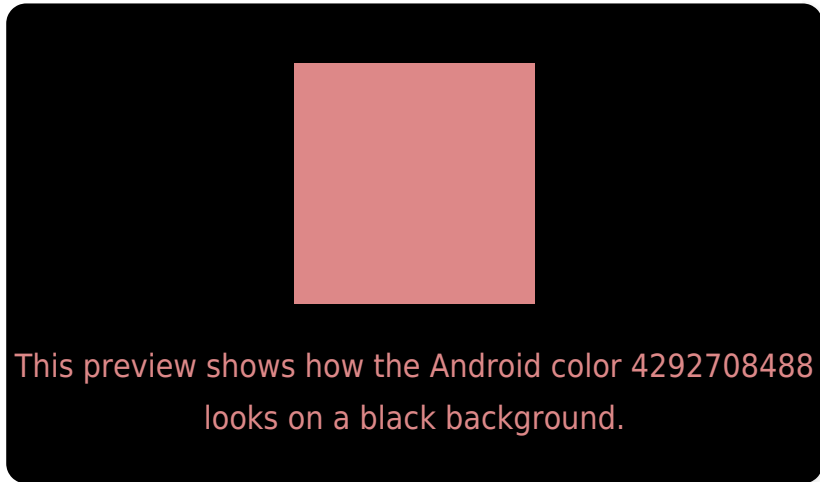
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4292708488 Background



This preview shows how black text looks on a background with the Android color 4292708488.

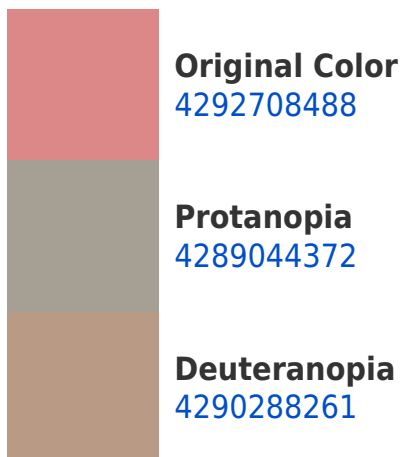


This preview shows how white text looks on a background with the Android color 4292708488.

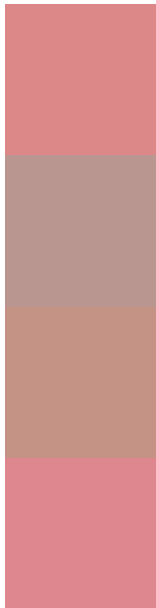
Color Blindness Simulation

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



Trichromacy



Original Color
4292708488

Protanomaly
4290353040

Deuteranomaly
4291138438

Tritanomaly
4292773774

Monochromacy



Original Color
4292708488

Achromatopsia
4288782753

Achromatomaly
4290222232

CSS Examples

Text

The CSS property to change the color of the text to Android 4292708488 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, 136, 136)` looks like.

```
.text, #text, p{  
    color:rgb(221, 136, 136)  
}
```

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, 136, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 136, 136) }
```

Border

The CSS property to change the border of an element to Android 4292708488 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, 136, 136) }
```

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

```
.border{ border-color:rgb(221, 136, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 136, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 136, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 136, 136);  
box-shadow:4px 4px 4px 4px rgb(221, 136,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4292708488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 136, 136) }
```

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

```
.background{ background-color: rgb(221,  
136, 136) }
```

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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