

Converting Colors

Android(4292721548)

Have a look what the booklet for
Android(4292721548) contains.

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Color

Android(4292721548)

Conversions

Conversions Part 1

Format	Color
Hex	DDBB8C
RGB	221, 187, 140
RGB Percent	87%, 73%, 55%
CMY	0.1333, 0.2667, 0.4510
CMYK	0.00, 0.15, 0.37, 0.13
HSL	35°, 54%, 71%
HSV	35°, 37%, 87%
XYZ	52.3227, 52.8062, 32.2459
YIQ	191.8080, 35.3510, -7.4090

Conversions

Conversions Part 2

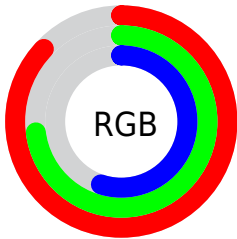
Format	Color
R _Y B	199, 221, 140
Decimal	14531468
CIE Lab	77.76, 5.64, 28.34
CIE LCh	78, 28.901, 78.740
Yxy	52.8062, 0.3809, 0.3844
Android (android.graphics.Color)	4292721548 (0xFFDDBB8C)
YUV	191.8080, -25.5413, 25.6014
Hunter-Lab	72.6679, 1.3557, 24.5580

Details

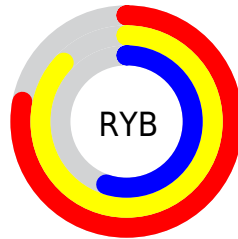
The Android color `4292721548` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287409885`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294964162`, and `4289037913` is the 20% darker color. If you saturate the color by 10%, you get `4292719222`, and if you desaturate by 10%, it is `4292723874`.

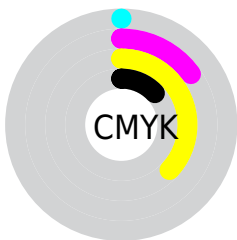
Distribution



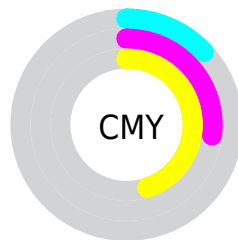
- Red (87%)
- Green (73%)
- Blue (55%)



- Red (78%)
- Yellow (87%)
- Blue (55%)



- Cyan (0%)
- Magenta (15%)
- Yellow (37%)
- Black (13%)



- Cyan (13%)
- Magenta (27%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292721548 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 4292721548 by changing the saturation by 10% instead.



4292721548



4292721548

4294967295



4290814066



4294964162



4289037913



4294967262



4287196481



4294967291



4285486123



4283776276



4282198016



4280554496



4278190080



4292721548



4292721548

 4292719222

 4292723874

 4292716640

 4292726456

 4292714314

 4292728782

 4292711988

 4292731108

 4292709661

 4292733435

 4292707079

 4292735999

 4292706304

 4292738303

 4292739071

Harmonies

Analogous

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



4293964441



4292721548



4290954381

Triad

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



4292721548



4285714384



4292457700

Complementary

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



4292721548



4287409885

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.



4290231795



4292721548



4285910248

Square

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



4292721548



4287025077



4287743732



4293897931

Rectangle

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



4292721548



4289644950



4287743732



4291737578

Sweetspot

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



4292721548



4294964195



4292709551



4286609775



4278190080



4286611584

Same Dimension

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



4292721548



4294955151



4292402572



4285426019



4289553664



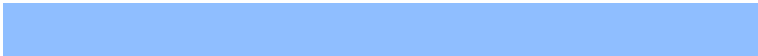
4281211648

Inverse Universe

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



4287409885



4287610623



4287728861



4284704622



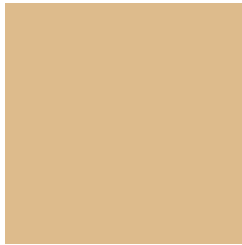
4278208941



4278194990

Previews

White Background



This preview shows how the Android color 4292721548 looks on a white background.

Color Contrast Check

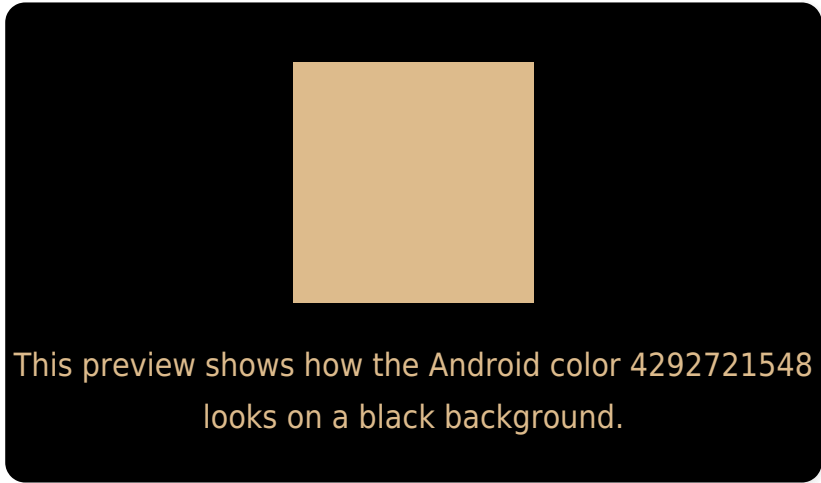
Large Text (above 18pt) WCAG AA × Fail

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

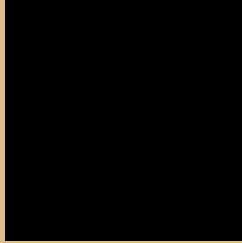
Any Text WCAG AA ✓ Pass

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 4292721548 Background



This preview shows how black text looks on a background with the Android color 4292721548.




This preview shows how white text looks on a background with the Android color 4292721548.

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





Tritanopia
4293113026

Trichromacy



Original Color

4292721548

Protanomaly

4292066957

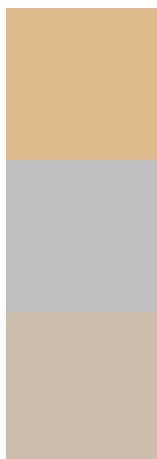
Deuteranomaly

4292983181

Tritanomaly

4292982702

Monochromacy



Original Color

4292721548

Achromatopsia

4290822336

Achromatomaly

4291542701

CSS Examples

Text

The CSS property to change the color of the text to Android 4292721548 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, 187, 140)` looks like.

```
.text, #text, p{  
    color:rgb(221, 187, 140)  
}
```

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, 187, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 187, 140) }
```

Border

The CSS property to change the border of an element to Android 4292721548 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, 187, 140) }
```

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

```
.border{ border-color:rgb(221, 187, 140) }
```

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

Here you see how a box with a 4 pixel rgb(221, 187, 140) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 187, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 187, 140);  
box-shadow:4px 4px 4px 4px rgb(221, 187,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4292721548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 187, 140) }
```

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

```
.background{ background-color: rgb(221,  
187, 140) }
```

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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