

Converting Colors

Android(4292727764)

Have a look what the booklet for
Android(4292727764) contains.

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Color

Android(4292727764)

Conversions

Conversions Part 1

Format	Color
Hex	DDD3D4
RGB	221, 211, 212
RGB Percent	87%, 83%, 83%
CMY	0.1333, 0.1725, 0.1686
CMYK	0.00, 0.05, 0.04, 0.13
HSL	354°, 13%, 85%
HSV	354°, 5%, 87%
XYZ	64.9967, 66.7141, 71.7388
YIQ	214.1040, 5.6390, 2.4310

Conversions

Conversions Part 2

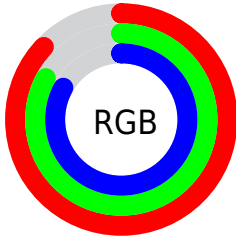
Format	Color
R _Y B	221, 211, 212
Decimal	14537684
CIE Lab	85.36, 3.61, 0.73
CIE LCh	85, 3.687, 11.357
Yxy	66.7141, 0.3195, 0.3279
Android (android.graphics.Color)	4292727764 (0xFFDDD3D4)
YUV	214.1040, -1.0373, 6.0478
Hunter-Lab	81.6787, -0.8945, 5.1005

Details

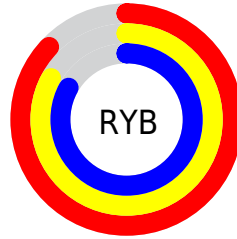
The Android color `4292727764` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292074972`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4289109405` is the 20% darker color. If you saturate the color by 10%, you get `4292722112`, and if you desaturate by 10%, it is `4292733416`.

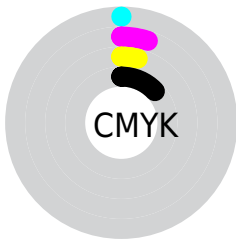
Distribution



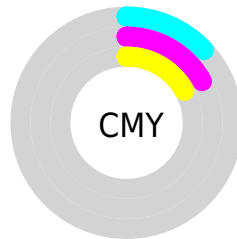
- Red (87%)
- Green (83%)
- Blue (83%)



- Red (87%)
- Yellow (83%)
- Blue (83%)



- Cyan (0%)
- Magenta (5%)
- Yellow (4%)
- Black (13%)



- Cyan (13%)
- Magenta (17%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292727764 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 4292727764 by changing the saturation by 10% instead.

 4292727764

 4292727764

4294967295

 4290885560

 4289109405

 4287398531

 4285688170

 4284109138

 4282530363

 4281083173

 4279767057

 4278190080

 4292727764

 4292727764

 4292722112

 4292733416

 4292716460

 4292739068

 4292710808

 4292739071

 4292705156

 4292699249

 4292693597

 4292687945

 4292682293

 4292676641

Harmonies

Analogous

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



4292596696



4292727764



4292727761

Triad

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



4292727764



4292073424



4291876572

Complementary

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



4292727764



4292074972

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.



4291680218



4292727764



4291811283

Square

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



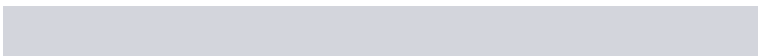
4292727764



4292335054



4291680214



4292072924

Rectangle

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



4292727764



4292596943



4291680214



4291811291

Sweetspot

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



4292727764



4294966525



4292662237



4286611070



4278190080



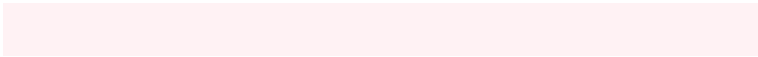
4286611584

Same Dimension

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



4292727764



4294963956



4292728787



4285425512



4289527825



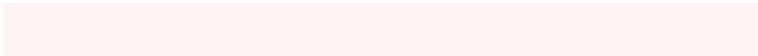
4281204741

Inverse Universe

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



4292727764



4294963956



4292073949



4285425512



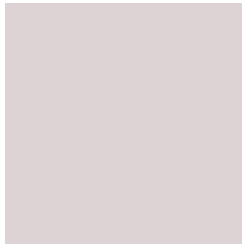
4289527825



4281204741

Previews

White Background



This preview shows how the Android color 4292727764 looks on a white background.

Color Contrast Check

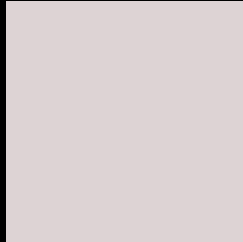
Large Text (above 18pt) WCAG AA × Fail

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 4292727764 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

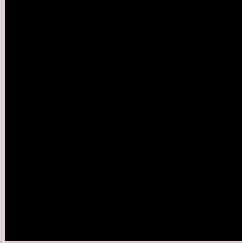
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

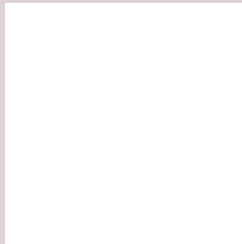
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292727764 Background



This preview shows how black text looks on a background with the Android color 4292727764.



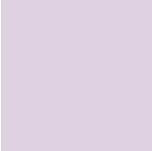
This preview shows how white text looks on a background with the Android color 4292727764.

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
4292858337

Trichromacy



Original Color

4292727764

Protanomaly

4292531413

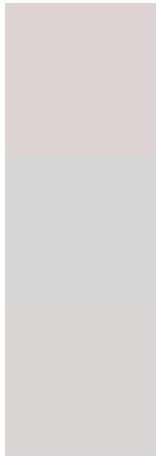
Deuteranomaly

4293251285

Tritanomaly

4292793052

Monochromacy



Original Color

4292727764

Achromatopsia

4292269782

Achromatomaly

4292466133

CSS Examples

Text

The CSS property to change the color of the text to Android 4292727764 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, 211, 212)` looks like.

```
.text, #text, p{  
    color:rgb(221, 211, 212)  
}
```

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, 211, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 211, 212) }
```

Border

The CSS property to change the border of an element to Android 4292727764 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, 211, 212) }
```

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

```
.border{ border-color:rgb(221, 211, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 211, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 211, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 211, 212);  
box-shadow:4px 4px 4px 4px rgb(221, 211,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4292727764 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 211, 212) }
```

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

```
.background{ background-color: rgb(221,  
211, 212) }
```

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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