

Converting Colors

Android(4292794583)

Have a look what the booklet for
Android(4292794583) contains.

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Color

Android(4292794583)

Conversions

Conversions Part 1

Format	Color
Hex	DED8D7
RGB	222, 216, 215
RGB Percent	87%, 85%, 84%
CMY	0.1294, 0.1529, 0.1569
CMYK	0.00, 0.03, 0.03, 0.13
HSL	9°, 10%, 86%
HSV	9°, 3%, 87%
XYZ	66.9458, 69.5476, 74.1856
YIQ	217.6800, 3.8970, 0.9610

Conversions

Conversions Part 2

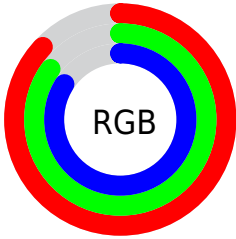
Format	Color
RYB	222, 216, 215
Decimal	14604503
CIELab	86.77, 1.87, 1.21
CIELCh	87, 2.231, 32.824
Yxy	69.5476, 0.3178, 0.3301
Android (android.graphics.Color)	4292794583 (0xFFDED8D7)
YUV	217.6800, -1.3212, 3.7886
Hunter-Lab	83.3952, -2.6501, 5.6343

Details

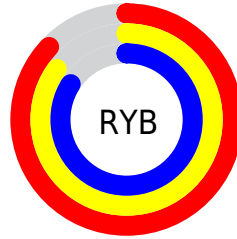
The Android color `4292794583` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292337118`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4289175968` is the 20% darker color. If you saturate the color by 10%, you get `4292789697`, and if you desaturate by 10%, it is `4292799469`.

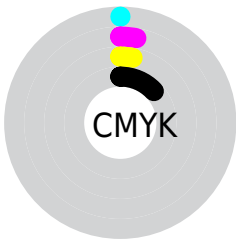
Distribution



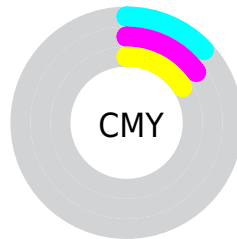
- Red (87%)
- Green (85%)
- Blue (84%)



- Red (87%)
- Yellow (85%)
- Blue (84%)



- Cyan (0%)
- Magenta (3%)
- Yellow (3%)
- Black (13%)



- Cyan (13%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292794583 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 4292794583 by changing the saturation by 10% instead.

 4292794583

 4292794583

4294967295

 4290952379


 4289175968

 4287465350

 4285754989

 4284110165

 4282596926

 4281149480

 4279768083

 4278190080

 4292794583

 4292794583

 4292789697

 4292799469

 4292784811

 4292804351

 4292779924

 4292804607

 4292775038

 4292770152

 4292765266

 4292760380

 4292755493

 4292750607

Harmonies

Analogous

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



4292794585



4292794583



4292729046

Triad

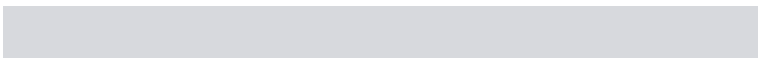
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292794583



4292270807



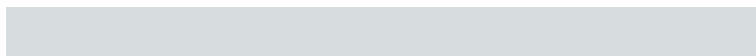
4292336093

Complementary

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



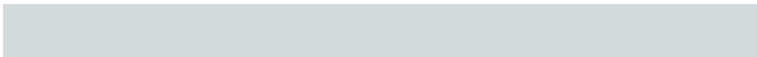
4292794583



4292337118

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.



4292205277



4292794583



4292205529

Square

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



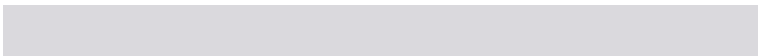
4292794583



4292401878



4292139739



4292532701

Rectangle

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



4292794583



4292663765



4292139739



4292336349

Sweetspot

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



4292794583



4294966780



4292794333



4286611070



4278190080



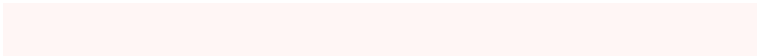
4286611584

Same Dimension

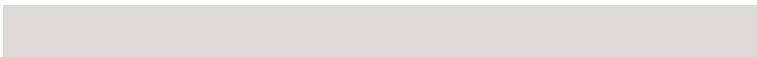
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292794583



4294964981



4292795351



4285557611



4289730816



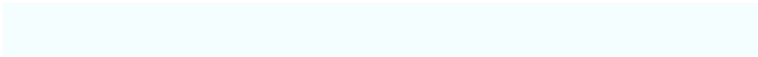
4281337600

Inverse Universe

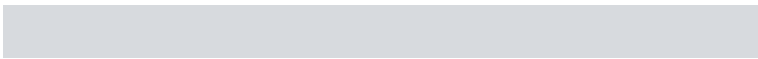
The Inverse Universe completely reimagines the original color for something new.



4292337118



4294311679



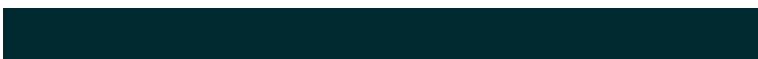
4292336350



4285230960



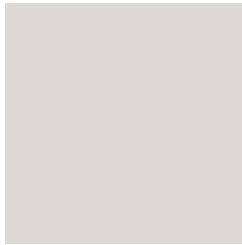
4278228912



4278200880

Previews

White Background



This preview shows how the Android color 4292794583 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 4292794583 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

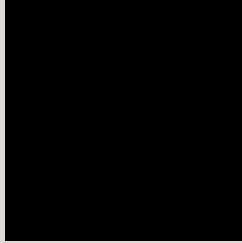
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

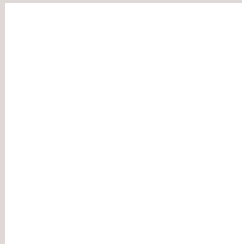
Any Text WCAG AAA ✓ Pass

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

Android 4292794583 Background



This preview shows how black text looks on a background with the Android color 4292794583.

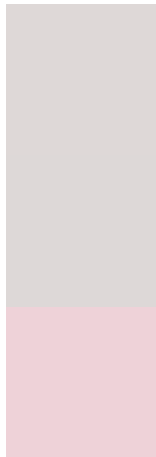


This preview shows how white text looks on a background with the Android color 4292794583.

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](#).

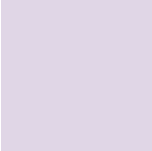
Dichromacy



Original Color
4292794583

Protanopia
4292729047

Deuteranopia
4293841624



Tritanopia
4292925158

Trichromacy



Original Color

4292794583

Protanomaly

4292729047

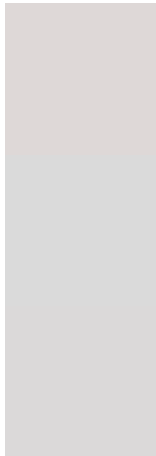
Deuteranomaly

4293448920

Tritanomaly

4292859873

Monochromacy



Original Color

4292794583

Achromatopsia

4292532954

Achromatomaly

4292598233

CSS Examples

Text

The CSS property to change the color of the text to Android 4292794583 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(222, 216, 215)` looks like.

```
.text, #text, p{  
    color:rgb(222, 216, 215)  
}
```

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(222, 216, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 216, 215) }
```

Border

The CSS property to change the border of an element to Android 4292794583 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(222, 216, 215) }
```

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

```
.border{ border-color:rgb(222, 216, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 216, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 216, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 216, 215);  
box-shadow:4px 4px 4px 4px rgb(222, 216,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4292794583 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 216, 215) }
```

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

```
.background{ background-color: rgb(222,  
216, 215) }
```

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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