

Converting Colors

Android(4292585615)

Have a look what the booklet for
Android(4292585615) contains.

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Color

Android(4292585615)

Conversions

Conversions Part 1

Format	Color
Hex	DBA88F
RGB	219, 168, 143
RGB Percent	86%, 66%, 56%
CMY	0.1412, 0.3412, 0.4392
CMYK	0.00, 0.23, 0.35, 0.14
HSL	20°, 51%, 71%
HSV	20°, 35%, 86%
XYZ	48.1740, 45.0485, 32.1428
YIQ	180.3990, 38.4210, 3.0370

Conversions

Conversions Part 2

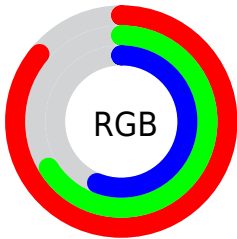
Format	Color
R_{YB}	219, 180, 143
Decimal	14395535
CIE _{Lab}	72.92, 15.36, 20.15
CIE _{LCh}	73, 25.335, 52.678
Yxy	45.0485, 0.3843, 0.3593
Android (android.graphics.Color)	4292585615 (0xFFDBA88F)
YUV	180.3990, -18.4377, 33.8531
Hunter-Lab	67.1182, 10.6613, 18.5888

Details

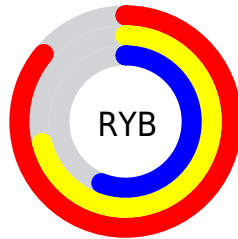
The Android color `4292585615` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287611611`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294959045`, and `4288902237` is the 20% darker color. If you saturate the color by 10%, you get `4292581753`, and if you desaturate by 10%, it is `4292589477`.

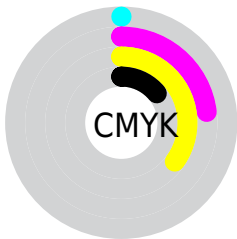
Distribution



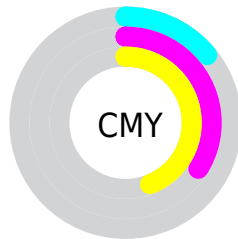
- Red (86%)
- Green (66%)
- Blue (56%)



- Red (86%)
- Yellow (71%)
- Blue (56%)



- Cyan (0%)
- Magenta (23%)
- Yellow (35%)
- Black (14%)



- Cyan (14%)
- Magenta (34%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292585615 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 4292585615 by changing the saturation by 10% instead.



4292585615



4292585615

4294967295



4290678389



4294959045



4288902237



4294966497



4287060805

4294967294



4285350702



4283641113



4282062848



4280483840



4278190080



4292585615



4292585615

 4292581753

 4292589477

 4292578147

 4292593083

 4292574285

 4292596945

 4292570423

 4292600807

 4292566818

 4292604412

 4292562956

 4292607999

 4292560896

Harmonies

Analogous

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



4293043106



4292585615



4291473541

Triad

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



4292585615



4286496940



4289703902

Complementary

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



4292585615



4287611611

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.



4287608800



4292585615



4285579460

Square

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



4292585615



4288134550



4285971927



4291536847

Rectangle

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



4292585615



4290426246



4285971927



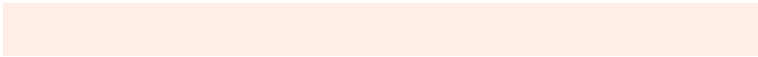
4288983776

Sweetspot

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



4292585615



4294962918



4292579267



4286608752



4278190080



4286611584

Same Dimension

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



4292585615



4294948756



4292595087



4285425251



4289542400



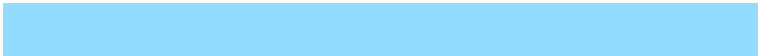
4281208576

Inverse Universe

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



4287611611



4287945983



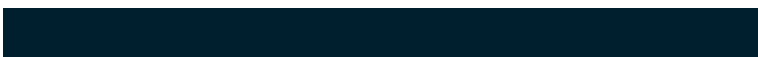
4287602139



4284705390



4278219949



4278198062

Previews

White Background



This preview shows how the Android color 4292585615 looks on a white background.

Color Contrast Check

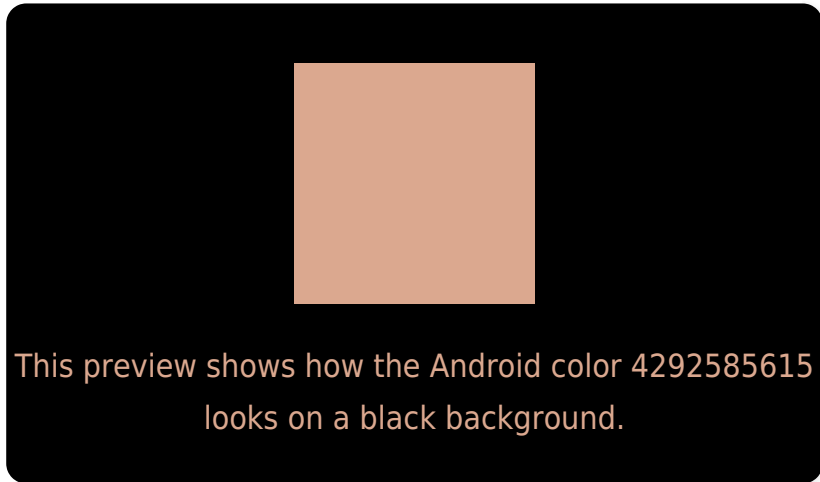
Large Text (above 18pt) WCAG AA × Fail

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

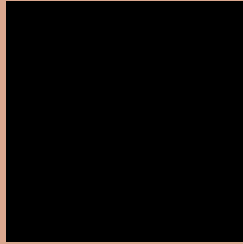
Any Text WCAG AA ✓ Pass

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 4292585615 Background



This preview shows how black text looks on a background with the Android color 4292585615.



This preview shows how white text looks on a background with the Android color 4292585615.

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](#).

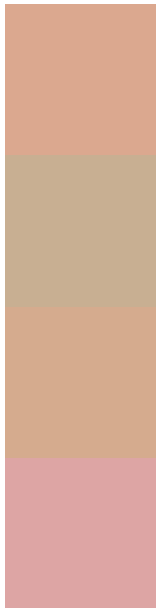
Dichromacy





Tritanopia
4292780976

Trichromacy



Original Color
4292585615

Protanomaly
4291342226

Deuteranomaly
4292193166

Tritanomaly
4292715940

Monochromacy



Original Color
4292585615

Achromatopsia
4290032820

Achromatomaly
4290949287

CSS Examples

Text

The CSS property to change the color of the text to Android 4292585615 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(219, 168, 143)` looks like.

```
.text, #text, p{  
    color:rgb(219, 168, 143)  
}
```

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(219, 168, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 168, 143) }
```

Border

The CSS property to change the border of an element to Android 4292585615 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(219, 168, 143) }
```

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

```
.border{ border-color:rgb(219, 168, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 168, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 168, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 168, 143);  
box-shadow:4px 4px 4px 4px rgb(219, 168,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4292585615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 168, 143) }
```

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

```
.background{ background-color: rgb(219,  
168, 143) }
```

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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