

Converting Colors

Android(4292590483)

Have a look what the booklet for
Android(4292590483) contains.

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Color

Android(4292590483)

Conversions

Conversions Part 1

Format	Color
Hex	DBBB93
RGB	219, 187, 147
RGB Percent	86%, 73%, 58%
CMY	0.1412, 0.2667, 0.4235
CMYK	0.00, 0.15, 0.33, 0.14
HSL	33°, 50%, 72%
HSV	33°, 33%, 86%
XYZ	52.2502, 52.7073, 35.0234
YIQ	192.0080, 31.9120, -5.6560

Conversions

Conversions Part 2

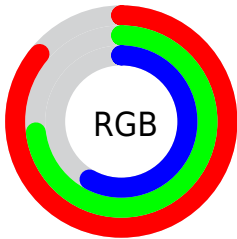
Format	Color
R_{YB}	205, 219, 147
Decimal	14400403
CIE Lab	77.70, 5.71, 24.52
CIE LCh	78, 25.176, 76.900
Yxy	52.7073, 0.3733, 0.3765
Android (android.graphics.Color)	4292590483 (0xFFDDBB93)
YUV	192.0080, -22.1889, 23.6720
Hunter-Lab	72.5998, 1.4171, 22.2173

Details

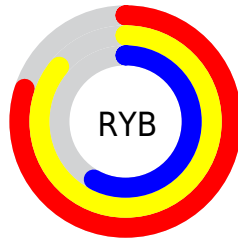
The Android color `4292590483` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287869915`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294964169`, and `4288906848` is the 20% darker color. If you saturate the color by 10%, you get `4292587901`, and if you desaturate by 10%, it is `4292593065`.

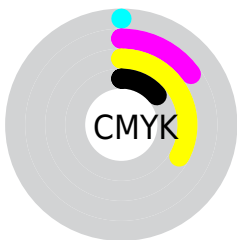
Distribution



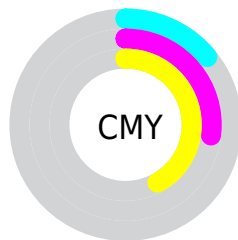
- Red (86%)
- Green (73%)
- Blue (58%)



- Red (80%)
- Yellow (86%)
- Blue (58%)



- Cyan (0%)
- Magenta (15%)
- Yellow (33%)
- Black (14%)



- Cyan (14%)
- Magenta (27%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292590483 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 4292590483 by changing the saturation by 10% instead.



4292590483



4292590483

4294967295



4290748537



4294964169



4288906848



4294967269



4287130952



4285420593



4283710747



4282132483



4280554240



4278190080



4292590483



4292590483

 4292587901

 4292593065

 4292585575

 4292595391

 4292582993

 4292597973

 4292580411

 4292600555

 4292577830

 4292603135

 4292575504

 4292605439

 4292573696

 4292607999

Harmonies

Analogous

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



4293637279



4292590483



4291085203

Triad

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



4292590483



4286565837



4292130528

Complementary

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



4292590483



4287869915

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.



4290166508



4292590483



4286696417

Square

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



4292590483



4287679925



4288136685



4293439691

Rectangle

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



4292590483



4289906586



4288136685



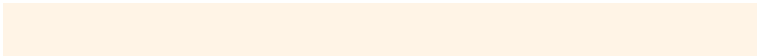
4291541221

Sweetspot

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



4292590483



4294964454



4292580275



4286609776



4278190080



4286611584

Same Dimension

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



4292590483



4294955932



4292336531



4285426019



4289552384



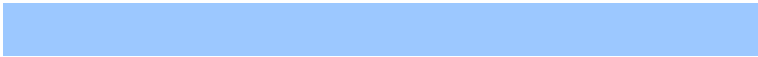
4281211392

Inverse Universe

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



4287869915



4288465151



4288123867



4284704878



4278209965



4278195246

Previews

White Background



This preview shows how the Android color 4292590483 looks on a white background.

Color Contrast Check

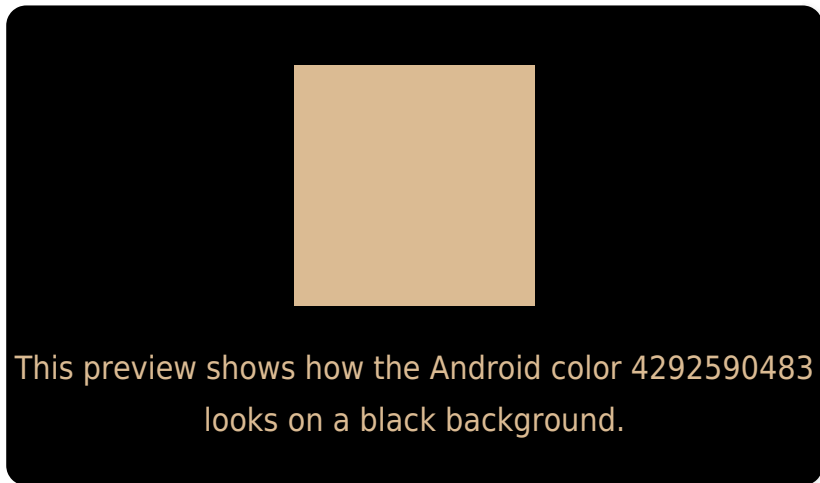
Large Text (above 18pt) WCAG AA × Fail

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

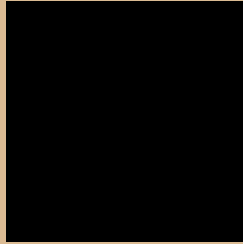
Any Text WCAG AA ✓ Pass

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 4292590483 Background



This preview shows how black text looks on a background with the Android color 4292590483.



This preview shows how white text looks on a background with the Android color 4292590483.

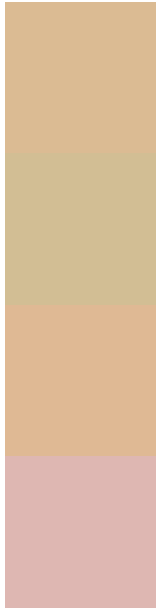
Color Blindness Simulation

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



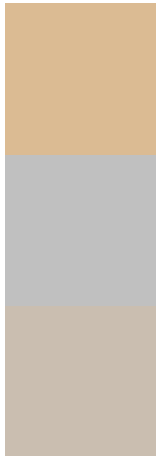
Original Color
4292590483

Protanomaly
4292001428

Deuteranomaly
4292852116

Tritanomaly
4292786098

Monochromacy



Original Color
4292590483

Achromatopsia
4290822336

Achromatomaly
4291477168

CSS Examples

Text

The CSS property to change the color of the text to Android 4292590483 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, 187, 147)` looks like.

```
.text, #text, p{  
    color:rgb(219, 187, 147)  
}
```

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, 187, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 187, 147) }
```

Border

The CSS property to change the border of an element to Android 4292590483 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, 187, 147) }
```

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

```
.border{ border-color:rgb(219, 187, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 187, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 187, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 187, 147);  
box-shadow:4px 4px 4px 4px rgb(219, 187,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4292590483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 187, 147) }
```

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

```
.background{ background-color: rgb(219,  
187, 147) }
```

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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