

Converting Colors

Android(4292523157)

Have a look what the booklet for
Android(4292523157) contains.

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Color

Android(4292523157)

Conversions

Conversions Part 1

Format	Color
Hex	DAB495
RGB	218, 180, 149
RGB Percent	85%, 71%, 58%
CMY	0.1451, 0.2941, 0.4157
CMYK	0.00, 0.17, 0.32, 0.15
HSL	27°, 48%, 72%
HSV	27°, 32%, 85%
XYZ	50.6595, 49.7179, 35.3602
YIQ	187.8280, 32.5990, -1.5850

Conversions

Conversions Part 2

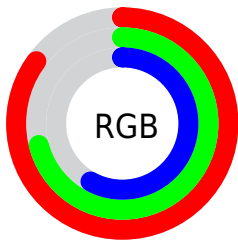
Format	Color
R _Y B	218, 205, 149
Decimal	14333077
CIE Lab	75.90, 9.29, 20.97
CIE LCh	76, 22.935, 66.101
Yxy	49.7179, 0.3732, 0.3663
Android (android.graphics.Color)	4292523157 (0xFFDAB495)
YUV	187.8280, -19.1422, 26.4608
Hunter-Lab	70.5109, 4.8517, 19.6245

Details

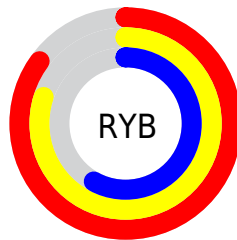
The Android color `4292523157` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288003034`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294962379`, and `4288839522` is the 20% darker color. If you saturate the color by 10%, you get `4292520063`, and if you desaturate by 10%, it is `4292526251`.

Distribution



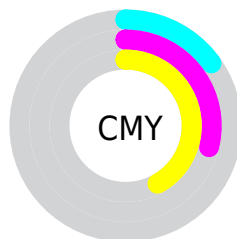
- Red (85%)
- Green (71%)
- Blue (58%)



- Red (85%)
- Yellow (80%)
- Blue (58%)



- Cyan (0%)
- Magenta (17%)
- Yellow (32%)
- Black (15%)



- Cyan (15%)
- Magenta (29%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292523157 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 4292523157 by changing the saturation by 10% instead.



4292523157



4292523157

4294967295



4290681211



4294962379



4288839522



4294967271



4287063626



4285353523



4283643678



4282065414



4280552704



4278190080



4292523157



4292523157

 4292520063

 4292526251

 4292516969

 4292529345

 4292513876

 4292532438

 4292510782

 4292535532

 4292507688

 4292538623

 4292504594

 4292541695

 4292502016

 4292542463

Harmonies

Analogous

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



4293242531



4292523157



4291279761

Triad

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



4292523157



4286957503



4291081437

Complementary

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



4292523157



4288003034

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.



4289248229



4292523157



4286629587

Square

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



4292523157



4288136873



4287546081



4292521677

Rectangle

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



4292523157



4290232213



4287546081



4290492385

Sweetspot

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



4292523157



4294963944



4292515260



4286609521



4278190080



4286611584

Same Dimension

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



4292523157



4294953630



4292531605



4285425763



4289547776



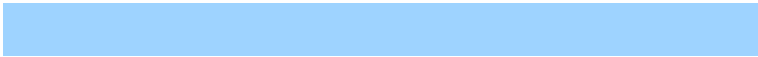
4281210112

Inverse Universe

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



4288003034



4288599039



4287994586



4284705134



4278214573



4278196526

Previews

White Background



This preview shows how the Android color 4292523157 looks on a white background.

Color Contrast Check

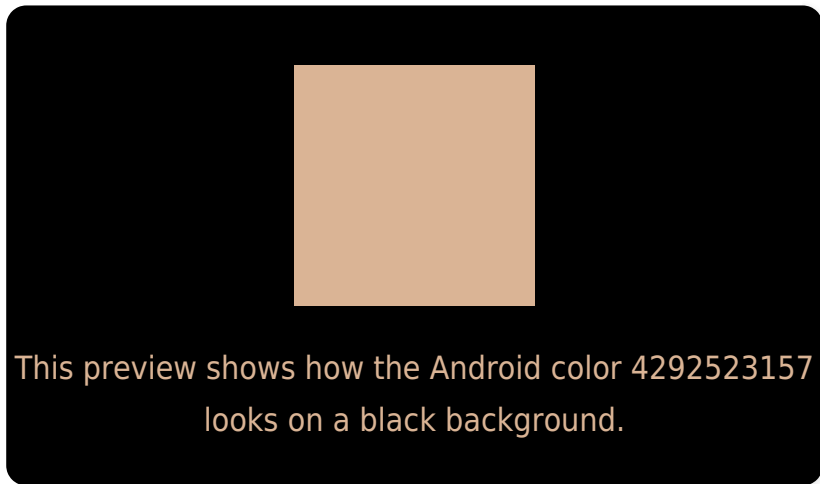
Large Text (above 18pt) WCAG AA × Fail

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 4292523157 Background



This preview shows how black text looks on a background with the Android color 4292523157.



This preview shows how white text looks on a background with the Android color 4292523157.

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](#).

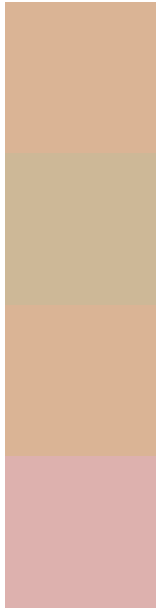
Dichromacy





Tritanopia
4292784060

Trichromacy



Original Color
4292523157

Protanomaly
4291672215

Deuteranomaly
4292523157

Tritanomaly
4292719022

Monochromacy



Original Color
4292523157

Achromatopsia
4290559164

Achromatomaly
4291279278

CSS Examples

Text

The CSS property to change the color of the text to Android 4292523157 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(218, 180, 149)` looks like.

```
.text, #text, p{  
    color:rgb(218, 180, 149)  
}
```

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(218, 180, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 180, 149) }
```

Border

The CSS property to change the border of an element to Android 4292523157 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(218, 180, 149) }
```

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

```
.border{ border-color:rgb(218, 180, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 180, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 180, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 180, 149);  
box-shadow:4px 4px 4px 4px rgb(218, 180,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4292523157 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 180, 149) }
```

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

```
.background{ background-color: rgb(218,  
180, 149) }
```

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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