

Converting Colors

Android(4292324246)

Have a look what the booklet for
Android(4292324246) contains.

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Color

Android(4292324246)

Conversions

Conversions Part 1

Format	Color
Hex	D7AB96
RGB	215, 171, 150
RGB Percent	84%, 67%, 59%
CMY	0.1569, 0.3294, 0.4118
CMYK	0.00, 0.20, 0.30, 0.16
HSL	19°, 45%, 72%
HSV	19°, 30%, 84%
XYZ	48.0923, 45.7749, 35.1549
YIQ	181.7620, 32.9650, 2.7970

Conversions

Conversions Part 2

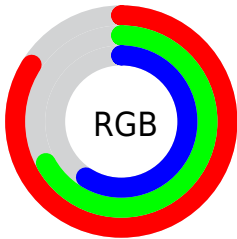
Format	Color
RYB	215, 181, 150
Decimal	14134166
CIELab	73.40, 13.09, 16.93
CIElCh	73, 21.398, 52.300
Yxy	45.7749, 0.3727, 0.3548
Android (android.graphics.Color)	4292324246 (0xFFD7AB96)
YUV	181.7620, -15.6587, 29.1497
Hunter-Lab	67.6572, 8.4819, 16.5527

Details

The Android color `4292324246` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288070359`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294959820`, and `4288640867` is the 20% darker color. If you saturate the color by 10%, you get `4292320385`, and if you desaturate by 10%, it is `4292328108`.

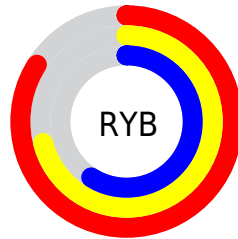
Distribution



Red (84%)

Green (67%)

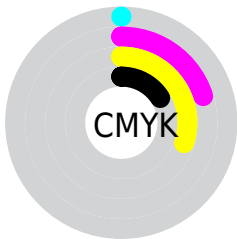
Blue (59%)



Red (84%)

Yellow (71%)

Blue (59%)

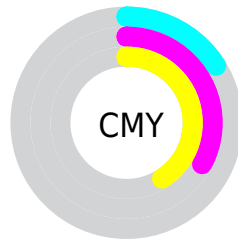


Cyan (0%)

Magenta (20%)

Yellow (30%)

Black (16%)



Cyan (16%)

Magenta (33%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292324246 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 4292324246 by changing the saturation by 10% instead.



4292324246



4292324246

4294967295



4290482300



4294959820



4288640867



4294967272



4286864971



4285154868



4283510815



4281866760



4280418816



4278190080



4292324246



4292324246

 4292320385

 4292328108

 4292316779

 4292331713

 4292312918

 4292335575

 4292309312

 4292339180

 4292305450

 4292343039

 4292301845

 4292345855

 4292297984

Harmonies

Analogous

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



4292716454



4292324246



4291342734

Triad

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



4292324246



4287217582



4289835480

Complementary

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



4292324246



4288070359

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.



4288133339



4292324246



4286496706

Square

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



4292324246



4288527772



4286823891



4291406796

Rectangle

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



4292324246



4290492046



4286823891



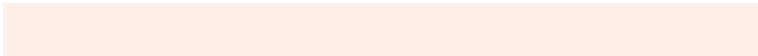
4289246170

Sweetspot

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



4292324246



4294963176



4292318914



4286609009



4278190080



4286611584

Same Dimension

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



4292324246



4294951331



4292332438



4285228128



4289410816



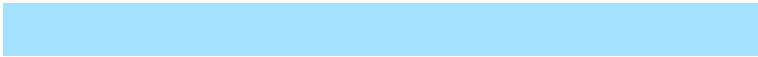
4281011712

Inverse Universe

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



4288070359



4288930303



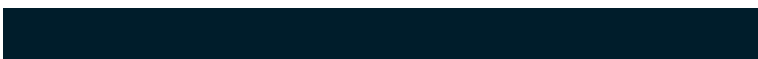
4288062167



4284508267



4278219947



4278197547

Previews

White Background



This preview shows how the Android color 4292324246 looks on a white background.

Color Contrast Check

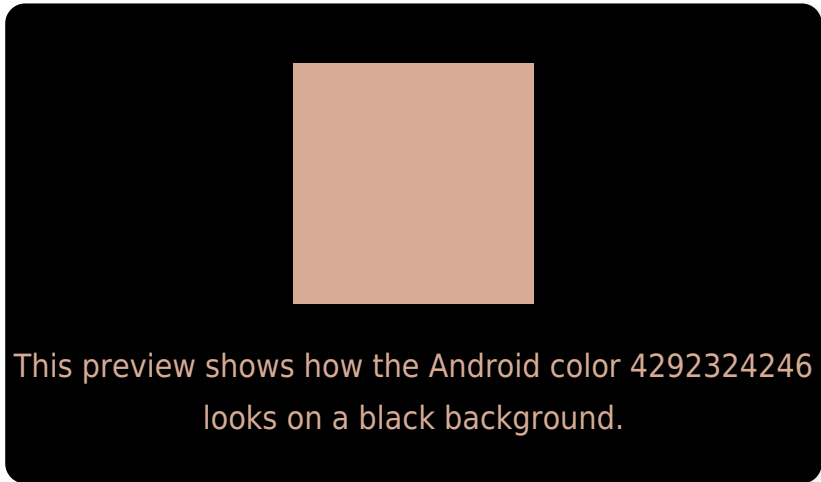
Large Text (above 18pt) WCAG AA × Fail

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

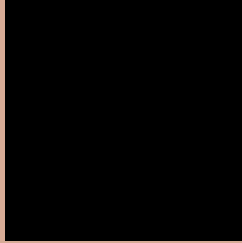
Any Text WCAG AA ✓ Pass

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 4292324246 Background



This preview shows how black text looks on a background with the Android color 4292324246.




This preview shows how white text looks on a background with the Android color 4292324246.

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
4292519860

Trichromacy



Original Color
4292324246

Protanomaly
4291277209

Deuteranomaly
4292062614

Tritanomaly
4292454569

Monochromacy



Original Color
4292324246

Achromatopsia
4290164406

Achromatomaly
4290949802

CSS Examples

Text

The CSS property to change the color of the text to Android 4292324246 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(215, 171, 150)` looks like.

```
.text, #text, p{  
    color:rgb(215, 171, 150)  
}
```

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(215, 171, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 171, 150) }
```

Border

The CSS property to change the border of an element to Android 4292324246 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(215, 171, 150) }
```

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

```
.border{ border-color:rgb(215, 171, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 171, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 171, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 171, 150);  
box-shadow:4px 4px 4px 4px rgb(215, 171,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4292324246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 171, 150) }
```

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

```
.background{ background-color: rgb(215,  
171, 150) }
```

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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