

Converting Colors

Android(4292521622)

Have a look what the booklet for
Android(4292521622) contains.

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Color

Android(4292521622)

Conversions

Conversions Part 1

Format	Color
Hex	DAAE96
RGB	218, 174, 150
RGB Percent	85%, 68%, 59%
CMY	0.1451, 0.3176, 0.4118
CMYK	0.00, 0.20, 0.31, 0.15
HSL	21°, 48%, 72%
HSV	21°, 31%, 85%
XYZ	49.5545, 47.3795, 35.3875
YIQ	184.4200, 33.9280, 1.8640

Conversions

Conversions Part 2

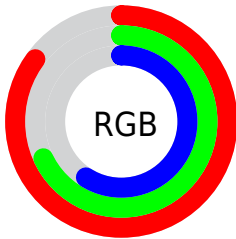
Format	Color
R _Y B	218, 187, 150
Decimal	14331542
CIE Lab	74.43, 12.63, 18.41
CIE LCh	74, 22.327, 55.543
Yxy	47.3795, 0.3745, 0.3581
Android (android.graphics.Color)	4292521622 (0xFFDAAE96)
YUV	184.4200, -16.9691, 29.4497
Hunter-Lab	68.8328, 8.0494, 17.7015

Details

The Android color `4292521622` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288070362`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294960844`, and `4288838243` is the 20% darker color. If you saturate the color by 10%, you get `4292518016`, and if you desaturate by 10%, it is `4292525228`.

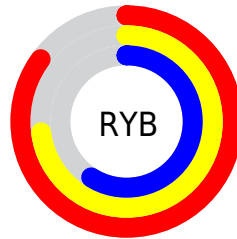
Distribution



Red (85%)

Green (68%)

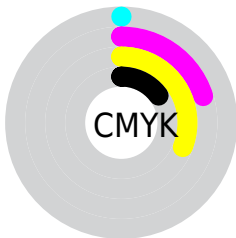
Blue (59%)



Red (85%)

Yellow (73%)

Blue (59%)

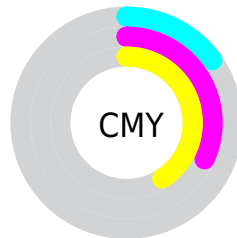


Cyan (0%)

Magenta (20%)

Yellow (31%)

Black (15%)



Cyan (15%)

Magenta (32%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292521622 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 4292521622 by changing the saturation by 10% instead.



4292521622



4292521622

4294967295



4290679676



4294960844



4288838243



4294967272



4287062347



4285352244



4283642399



4282064136



4280550912



4278190080



4292521622



4292521622

 4292518016

 4292525228

 4292514410

 4292528834

 4292510805

 4292532439

 4292507199

 4292536045

 4292503337

 4292539903

 4292499731

 4292542463

 4292496640

Harmonies

Analogous

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



4292979110



4292521622



4291474830

Triad

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



4292521622



4287153075



4290229212

Complementary

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



4292521622



4288070362

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.



4288396000



4292521622



4286497480

Square

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



4292521622



4288463007



4286955480



4291800271

Rectangle

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



4292521622



4290558351



4286955480



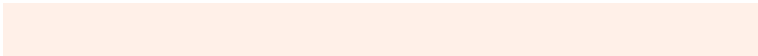
4289574366

Sweetspot

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



4292521622



4294963432



4292515522



4286609009



4278190080



4286611584

Same Dimension

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



4292521622



4294951585



4292530326



4285425507



4289543424



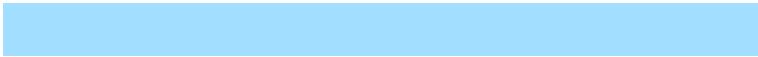
4281208832

Inverse Universe

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



4288070362



4288798463



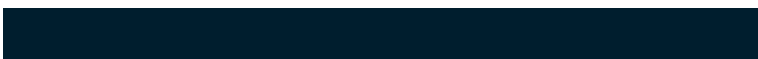
4288061658



4284705390



4278218925



4278197806

Previews

White Background



This preview shows how the Android color 4292521622 looks on a white background.

Color Contrast Check

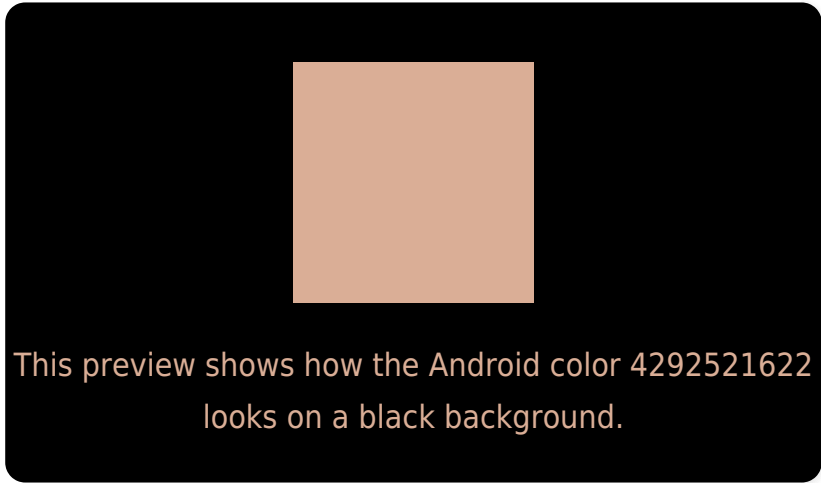
Large Text (above 18pt) WCAG AA × Fail

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

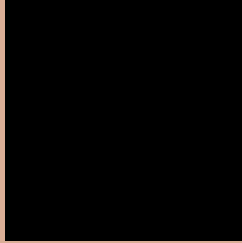
Any Text WCAG AA ✓ Pass

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 4292521622 Background



This preview shows how black text looks on a background with the Android color 4292521622.



This preview shows how white text looks on a background with the Android color 4292521622.

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](#).

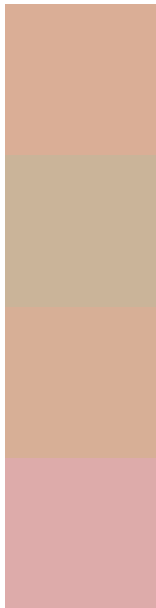
Dichromacy





Tritanopia
4292782518

Trichromacy



Original Color
4292521622

Protanomaly
4291474585

Deuteranomaly
4292325270

Tritanomaly
4292717482

Monochromacy



Original Color
4292521622

Achromatopsia
4290295992

Achromatomaly
4291081388

CSS Examples

Text

The CSS property to change the color of the text to Android 4292521622 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, 174, 150)` looks like.

```
.text, #text, p{  
    color:rgb(218, 174, 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(218, 174, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 174, 150) }
```

Border

The CSS property to change the border of an element to Android 4292521622 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, 174, 150) }
```

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

```
.border{ border-color:rgb(218, 174, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 174, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 174, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 174, 150);  
box-shadow:4px 4px 4px 4px rgb(218, 174,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4292521622 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 174, 150) }
```

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

```
.background{ background-color: rgb(218,  
174, 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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