

Converting Colors

Android(4292126351)

Have a look what the booklet for
Android(4292126351) contains.

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Color

Android(4292126351)

Conversions

Conversions Part 1

Format	Color
Hex	D4A68F
RGB	212, 166, 143
RGB Percent	83%, 65%, 56%
CMY	0.1686, 0.3490, 0.4392
CMYK	0.00, 0.22, 0.33, 0.17
HSL	20°, 45%, 70%
HSV	20°, 33%, 83%
XYZ	45.7455, 43.2527, 31.9241
YIQ	177.1320, 34.7990, 2.5990

Conversions

Conversions Part 2

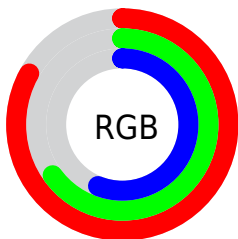
Format	Color
R_{YB}	212, 178, 143
Decimal	13936271
CIE _{Lab}	71.73, 13.71, 18.39
CIE _{LCh}	72, 22.933, 53.291
Yxy	43.2527, 0.3783, 0.3577
Android (android.graphics.Color)	4292126351 (0xFFD4A68F)
YUV	177.1320, -16.8271, 30.5792
Hunter-Lab	65.7668, 9.0678, 17.2565

Details

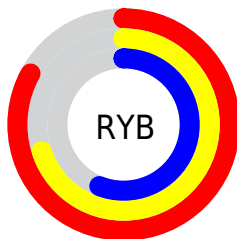
The Android color `4292126351` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287610324`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294958533`, and `4288442973` is the 20% darker color. If you saturate the color by 10%, you get `4292122746`, and if you desaturate by 10%, it is `4292129956`.

Distribution



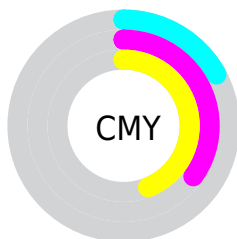
- Red (83%)
- Green (65%)
- Blue (56%)



- Red (83%)
- Yellow (70%)
- Blue (56%)



- Cyan (0%)
- Magenta (22%)
- Yellow (33%)
- Black (17%)



- Cyan (17%)
- Magenta (35%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292126351 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 4292126351 by changing the saturation by 10% instead.

 4292126351

 4292126351

4294967295

 4290284661

 4294958533

 4288442973

 4294965985

 4286667077

4294967293

 4284957230

 4283313177

 4281734656

 4280221696

 4278190080

 4292126351

 4292126351

 4292122746

 4292129956

 4292119141

 4292133561

 4292115535

 4292137167

 4292111674

 4292141028

 4292108069

 4292144633

 4292104464

 4292148223

 4292101888

 4292149247

Harmonies

Analogous

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



4292584096



4292126351



4291079558

Triad

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



4292126351



4286692266



4289572054

Complementary

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



4292126351



4287610324

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.



4287738841



4292126351



4285905855

Square

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



4292126351



4288067990



4286298577



4291208649

Rectangle

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



4292126351



4290163079



4286298577



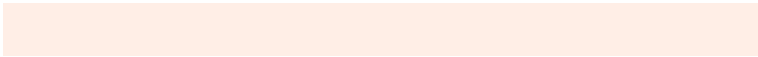
4288982744

Sweetspot

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



4292126351



4294962918



4292120509



4286608752



4278190080



4286611584

Same Dimension

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



4292126351



4294950300



4292135311



4285228128



4289411328



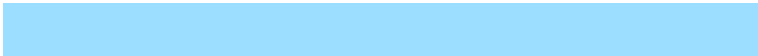
4281011712

Inverse Universe

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



4287610324



4288470783



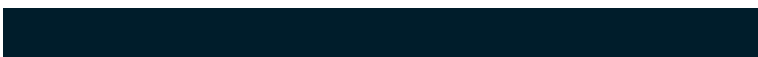
4287601620



4284508267



4278219435



4278197547

Previews

White Background



This preview shows how the Android color 4292126351 looks on a white background.

Color Contrast Check

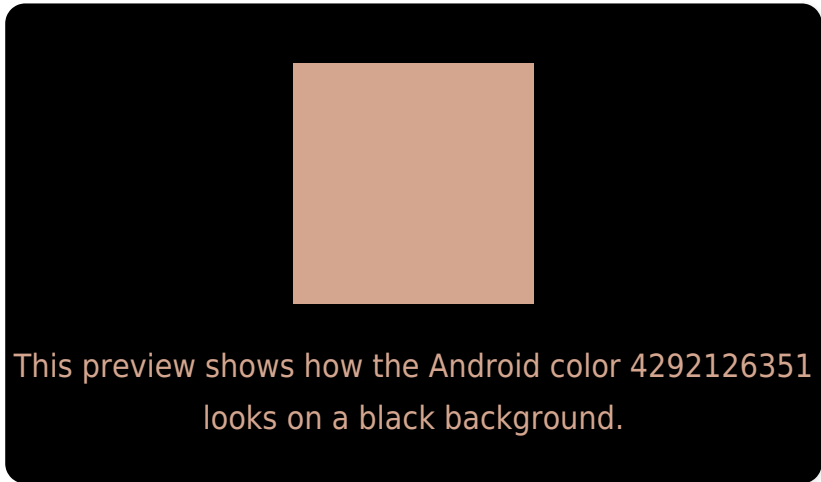
Large Text (above 18pt) WCAG AA × Fail

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

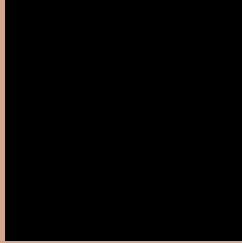
Any Text WCAG AA ✓ Pass

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 4292126351 Background



This preview shows how black text looks on a background with the Android color 4292126351.




This preview shows how white text looks on a background with the Android color 4292126351.

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
4292321966

Trichromacy



Original Color
4292126351

Protanomaly
4291013778

Deuteranomaly
4291864718

Tritanomaly
4292256675

Monochromacy



Original Color
4292126351

Achromatopsia
4289835441

Achromatomaly
4290686373

CSS Examples

Text

The CSS property to change the color of the text to Android 4292126351 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(212, 166, 143)` looks like.

```
.text, #text, p{  
    color:rgb(212, 166, 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(212, 166, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 166, 143) }
```

Border

The CSS property to change the border of an element to Android 4292126351 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(212, 166, 143) }
```

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

```
.border{ border-color:rgb(212, 166, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 166, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 166, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 166, 143);  
box-shadow:4px 4px 4px 4px rgb(212, 166,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4292126351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 166, 143) }
```

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

```
.background{ background-color: rgb(212,  
166, 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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