

Converting Colors

Android(4292126843)

Have a look what the booklet for
Android(4292126843) contains.

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Color

Android(4292126843)

Conversions

Conversions Part 1

Format	Color
Hex	D4A87B
RGB	212, 168, 123
RGB Percent	83%, 66%, 48%
CMY	0.1686, 0.3412, 0.5176
CMYK	0.00, 0.21, 0.42, 0.17
HSL	30°, 51%, 66%
HSV	30°, 42%, 83%
XYZ	44.7292, 43.4324, 24.7647
YIQ	176.0260, 40.6690, -4.6670

Conversions

Conversions Part 2

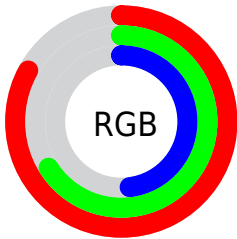
Format	Color
R_{YB}	210, 212, 123
Decimal	13936763
CIE Lab	71.85, 10.26, 29.38
CIE LCh	72, 31.119, 70.746
Yxy	43.4324, 0.3961, 0.3846
Android (android.graphics.Color)	4292126843 (0xFFD4A87B)
YUV	176.0260, -26.1418, 31.5492
Hunter-Lab	65.9032, 5.8190, 23.8527

Details

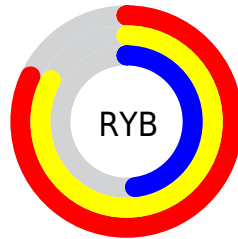
The Android color `4292126843` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4286293972`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294959024`, and `4288443466` is the 20% darker color. If you saturate the color by 10%, you get `4292124262`, and if you desaturate by 10%, it is `4292129424`.

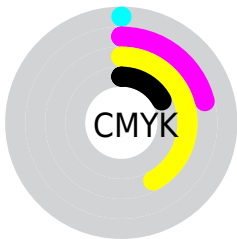
Distribution



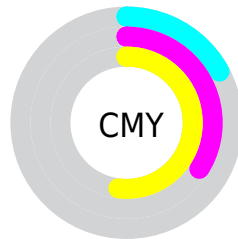
- Red (83%)
- Green (66%)
- Blue (48%)



- Red (82%)
- Yellow (83%)
- Blue (48%)



- Cyan (0%)
- Magenta (21%)
- Yellow (42%)
- Black (17%)



- Cyan (17%)
- Magenta (34%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292126843 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 4292126843 by changing the saturation by 10% instead.



4292126843



4292126843

4294967295



4290219618



4294959024



4288443466



4294966475



4286602034



4294967272



4284892188



4283182596



4281538816



4279959552



4278190080



4292126843



4292126843

 4292124262

 4292129424

 4292121425

 4292132261

 4292118843

 4292134843

 4292116006

 4292137680

 4292113425

 4292140261

 4292111104

 4292143098

 4292145663

 4292148479

 4292149247

Harmonies

Analogous

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



4293238668



4292126843



4290425464

Triad

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



4292126843



4284268730



4290880987

Complementary

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



4292126843



4286293972

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.



4288327656



4292126843



4283809492

Square

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



4292126843



4286168732



4285577445



4292648387

Rectangle

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



4292126843



4289050495



4285577445



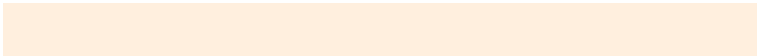
4290095329

Sweetspot

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



4292126843



4294963166



4292115368



4286608747



4278190080



4286611584

Same Dimension

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



4292126843



4294951040



4292138107



4285228640



4289418752



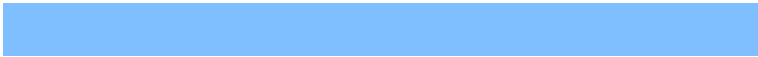
4281013760

Inverse Universe

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



4286293972



4286627839



4286282708



4284507755



4278211755



4278195499

Previews

White Background



This preview shows how the Android color 4292126843 looks on a white background.

Color Contrast Check

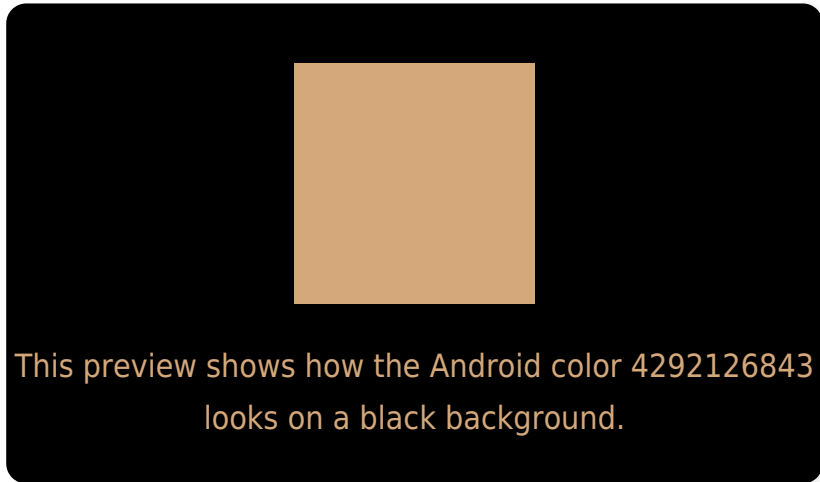
Large Text (above 18pt) WCAG AA × Fail

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

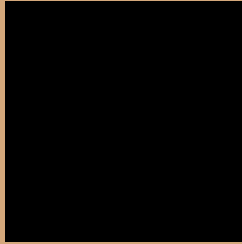
Any Text WCAG AA ✓ Pass

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 4292126843 Background



This preview shows how black text looks on a background with the Android color 4292126843.



This preview shows how white text looks on a background with the Android color 4292126843.

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



Original Color
4292126843

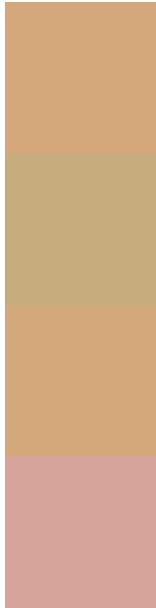
Protanopia
4290687102

Deuteranopia
4291996027



Tritanopia
4292452782

Trichromacy



Original Color
4292126843

Protanomaly
4291210621

Deuteranomaly
4292061563

Tritanomaly
4292322459

Monochromacy



Original Color
4292126843

Achromatopsia
4289769648

Achromatomaly
4290620829

CSS Examples

Text

The CSS property to change the color of the text to Android 4292126843 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, 168, 123)` looks like.

```
.text, #text, p{  
    color:rgb(212, 168, 123)  
}
```

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, 168, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 168, 123) }
```

Border

The CSS property to change the border of an element to Android 4292126843 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, 168, 123) }
```

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

```
.border{ border-color:rgb(212, 168, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 168, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 168, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 168, 123);  
box-shadow:4px 4px 4px 4px rgb(212, 168,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4292126843 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 168, 123) }
```

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

```
.background{ background-color: rgb(212,  
168, 123) }
```

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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