

Converting Colors

Android(4292258187)

Have a look what the booklet for
Android(4292258187) contains.

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Color

Android(4292258187)

Conversions

Conversions Part 1

Format	Color
Hex	D6A98B
RGB	214, 169, 139
RGB Percent	84%, 66%, 55%
CMY	0.1608, 0.3373, 0.4549
CMYK	0.00, 0.21, 0.35, 0.16
HSL	24°, 48%, 69%
HSV	24°, 35%, 84%
XYZ	46.5797, 44.5362, 30.5674
YIQ	179.0350, 36.4500, 0.2100

Conversions

Conversions Part 2

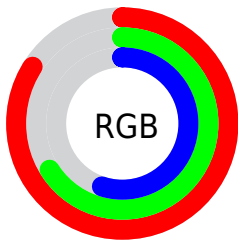
Format	Color
R _Y B	214, 189, 139
Decimal	14068107
CIE Lab	72.59, 12.37, 21.78
CIE LCh	73, 25.045, 60.397
Yxy	44.5362, 0.3828, 0.3660
Android (android.graphics.Color)	4292258187 (0xFFD6A98B)
YUV	179.0350, -19.7373, 30.6643
Hunter-Lab	66.7354, 7.8018, 19.5577

Details

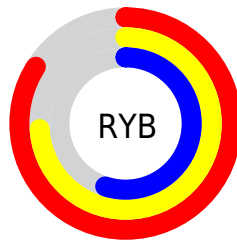
The Android color `4292258187` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4287346902`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294959297`, and `4288574809` is the 20% darker color. If you saturate the color by 10%, you get `4292254838`, and if you desaturate by 10%, it is `4292261536`.

Distribution



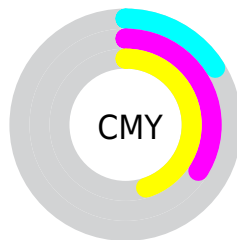
- Red (84%)
- Green (66%)
- Blue (55%)



- Red (84%)
- Yellow (74%)
- Blue (55%)



- Cyan (0%)
- Magenta (21%)
- Yellow (35%)
- Black (16%)



- Cyan (16%)
- Magenta (34%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292258187 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 4292258187 by changing the saturation by 10% instead.



4292258187



4292258187

4294967295



4290416497



4294959297



4288574809



4294966749



4286798913



4294967289



4285023531



4283379222



4281800960



4280287232



4278190080



4292258187



4292258187

 4292254838

 4292261536

 4292251488

 4292264886

 4292248139

 4292268235

 4292245045

 4292271329

 4292241696

 4292274678

 4292238347

 4292278015

 4292236800

 4292280319

Harmonies

Analogous

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



4292912028



4292258187



4291015044

Triad

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



4292258187



4286169010



4290161881

Complementary

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



4292258187



4287346902

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.



4288132319



4292258187



4285513416

Square

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



4292258187



4287675803



4286298841



4291864009

Rectangle

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



4292258187



4289967751



4286298841



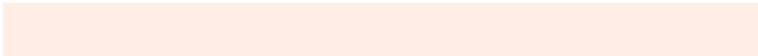
4289507293

Sweetspot

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



4292258187



4294962915



4292250552



4286609007



4278190080



4286611584

Same Dimension

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



4292258187



4294950804



4292267659



4285228384



4289414144



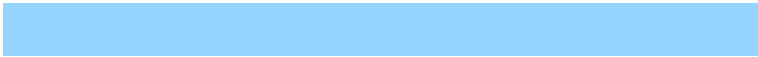
4281012480

Inverse Universe

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



4287346902



4287943935



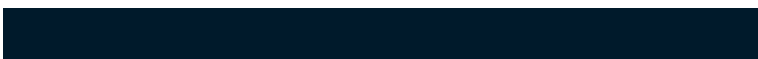
4287337174



4284508011



4278216619



4278196779

Previews

White Background



This preview shows how the Android color 4292258187 looks on a white background.

Color Contrast Check

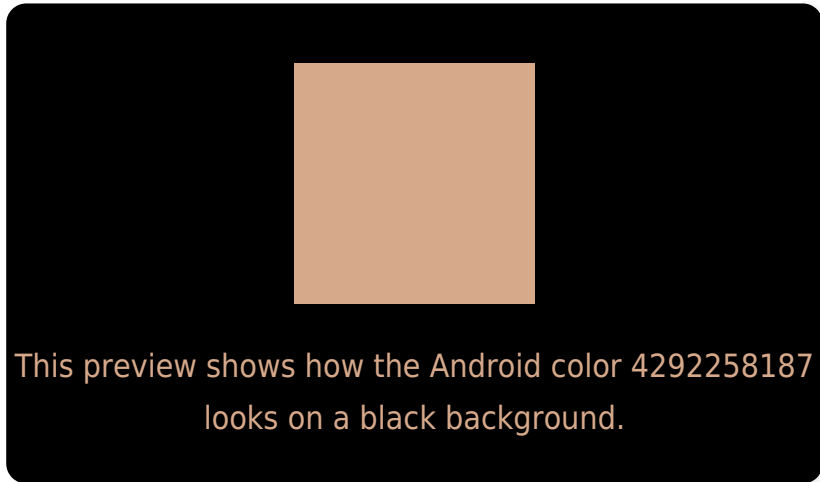
Large Text (above 18pt) WCAG AA × Fail

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

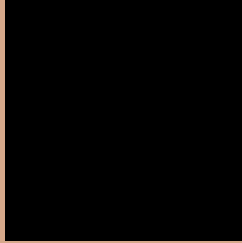
Any Text WCAG AA ✓ Pass

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 4292258187 Background



This preview shows how black text looks on a background with the Android color 4292258187.




This preview shows how white text looks on a background with the Android color 4292258187.

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
4292519088

Trichromacy



Original Color
4292258187

Protanomaly
4291211150

Deuteranomaly
4292061835

Tritanomaly
4292454051

Monochromacy



Original Color
4292258187

Achromatopsia
4289967027

Achromatomaly
4290817956

CSS Examples

Text

The CSS property to change the color of the text to Android 4292258187 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(214, 169, 139)` looks like.

```
.text, #text, p{  
    color:rgb(214, 169, 139)  
}
```

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(214, 169, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 169, 139) }
```

Border

The CSS property to change the border of an element to Android 4292258187 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(214, 169, 139) }
```

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

```
.border{ border-color:rgb(214, 169, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 169, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 169, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 169, 139);  
box-shadow:4px 4px 4px 4px rgb(214, 169,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4292258187 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 169, 139) }
```

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

```
.background{ background-color: rgb(214,  
169, 139) }
```

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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