

Converting Colors

Android(4290287485)

Have a look what the booklet for
Android(4290287485) contains.

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Color

Android(4290287485)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | B8977D |
| RGB | 184, 151, 125 |
| RGB Percent | 72%, 59%, 49% |
| CMY | 0.2784, 0.4078, 0.5098 |
| CMYK | 0.00, 0.18, 0.32, 0.28 |
| HSL | 26°, 29%, 61% |
| HSV | 26°, 32%, 72% |
| XYZ | 34.5354, 33.8042, 24.1067 |
| YIQ | 157.9030, 28.0140, -1.0900 |

Conversions

Conversions Part 2

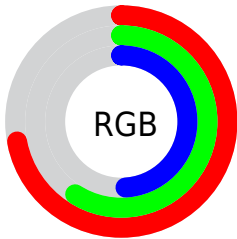
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 184, 171, 125 |
| Decimal | 12097405 |
| CIELab | 64.81, 8.48, 18.33 |
| CIELCh | 65, 20.199, 65.163 |
| Yxy | 33.8042, 0.3736, 0.3657 |
| Android (android.graphics.Color) | 4290287485 (0xFFB8977D) |
| YUV | 157.9030, -16.2212, 22.8871 |
| Hunter-Lab | 58.1414, 4.2798, 16.1161 |

Details

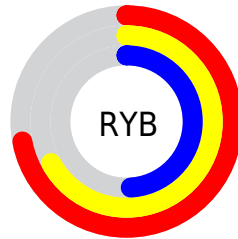
The Android color `4290287485` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286422712`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4294036914`, and `4286735436` is the 20% darker color. If you saturate the color by 10%, you get `4290284907`, and if you desaturate by 10%, it is `4290290063`.

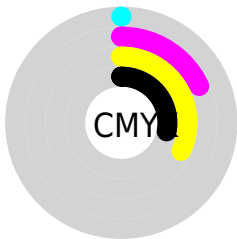
Distribution



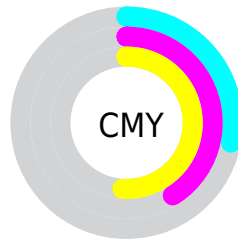
- Red (72%)
- Green (59%)
- Blue (49%)



- Red (72%)
- Yellow (67%)
- Blue (49%)



- Cyan (0%)
- Magenta (18%)
- Yellow (32%)
- Black (28%)



- Cyan (28%)
- Magenta (41%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290287485 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 4290287485 by changing the saturation by 10% instead.



4290287485



4290287485

4294967295



4288511332



4294036914



4286735436



4294961613



4285025333



4294967273



4283381279



4281802761



4280355328



4278190080



4290287485



4290287485



4290284907



4290290063

 4290282072

 4290292898

 4290279494

 4290295476

 4290276915

 4290298055

 4290274337

 4290300633

 4290271503

 4290303467

 4290269440

 4290306046

 4290308607

 4290311423

Harmonies

Analogous

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



4290876041



4290287485



4289240441

Triad

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



4290287485



4285573280



4288977083

Complementary

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



4290287485



4286422712

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.



4287405761



4290287485



4285245361

Square

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



4290287485



4286555790



4285965245



4290220717

Rectangle

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



4290287485



4288389500



4285965245



4288518846

Sweetspot

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



4290287485



4293976792



4290280862



4286083177



4294440951



4286085240

Same Dimension

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



4290287485



4293967253



4290294909



4284241747



4288431360



4280028160

Inverse Universe

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



4286422712



4288006384



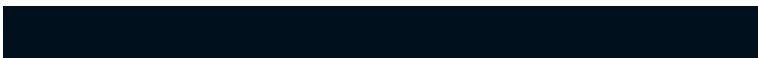
4286415288



4283652188



4278212508



4278194204

Previews

White Background



This preview shows how the Android color 4290287485 looks on a white background.

Color Contrast Check

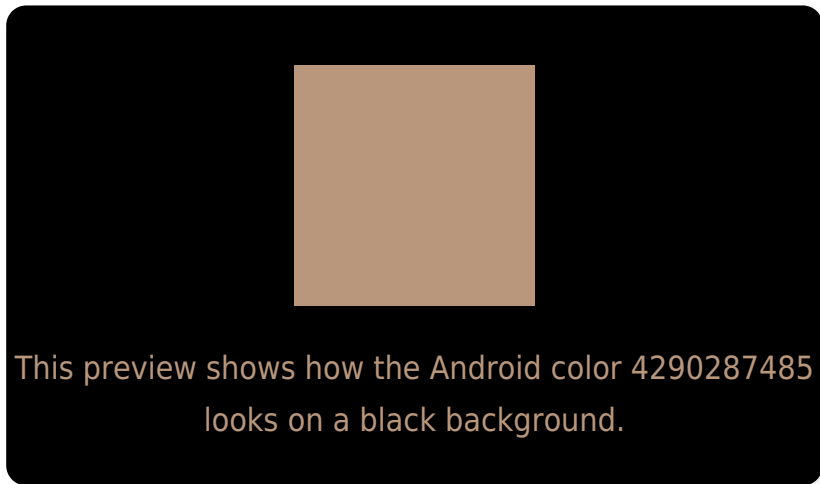
Large Text (above 18pt) WCAG AA × Fail

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

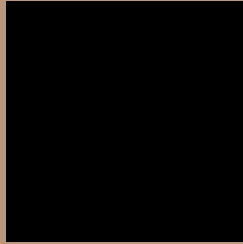
Any Text WCAG AA ✓ Pass

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 4290287485 Background



This preview shows how black text looks on a background with the Android color 4290287485.




This preview shows how white text looks on a background with the Android color 4290287485.

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
4290548382

Trichromacy



Original Color
4290287485

Protanomaly
4289567615

Deuteranomaly
4290287485

Tritanomaly
4290483346

Monochromacy



Original Color
4290287485

Achromatopsia
4288585374

Achromatomaly
4289174418

CSS Examples

Text

The CSS property to change the color of the text to Android 4290287485 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(184, 151, 125)` looks like.

```
.text, #text, p{  
    color:rgb(184, 151, 125)  
}
```

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(184, 151, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 151, 125) }
```

Border

The CSS property to change the border of an element to Android 4290287485 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(184, 151, 125) }
```

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

```
.border{ border-color:rgb(184, 151, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 151, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 151, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 151, 125);  
box-shadow:4px 4px 4px 4px rgb(184, 151,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4290287485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 151, 125) }
```

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

```
.background{ background-color: rgb(184,  
151, 125) }
```

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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