

Converting Colors

Android(4290609781)

Have a look what the booklet for
Android(4290609781) contains.

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Color

Android(4290609781)

Conversions

Conversions Part 1

Format	Color
Hex	BD8275
RGB	189, 130, 117
RGB Percent	74%, 51%, 46%
CMY	0.2588, 0.4902, 0.5412
CMYK	0.00, 0.31, 0.38, 0.26
HSL	11°, 35%, 60%
HSV	11°, 38%, 74%
XYZ	32.1798, 28.0684, 20.5513
YIQ	146.1590, 39.3370, 8.4650

Conversions

Conversions Part 2

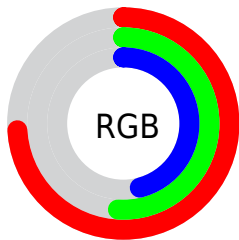
Format	Color
R_{YB}	189, 133, 117
Decimal	12419701
CIE Lab	59.95, 21.11, 16.22
CIE LCh	60, 26.627, 37.541
Yxy	28.0684, 0.3983, 0.3474
Android (android.graphics.Color)	4290609781 (0xFFBD8275)
YUV	146.1590, -14.3754, 37.5716
Hunter-Lab	52.9797, 15.7063, 14.0866

Details

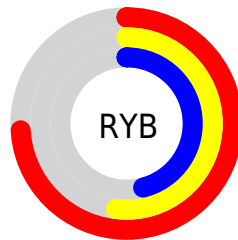
The Android color **4290609781** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **4285903037**, and the grayscale version is **4287795858**.

A 20% lighter version of the original color is **4294424489**, and **4286992453** is the 20% darker color. If you saturate the color by 10%, you get **4290605922**, and if you desaturate by 10%, it is **4290613640**.

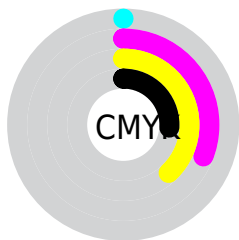
Distribution



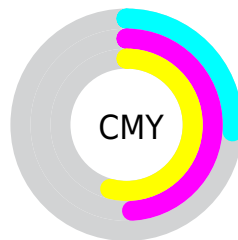
- Red (74%)
- Green (51%)
- Blue (46%)



- Red (74%)
- Yellow (52%)
- Blue (46%)



- Cyan (0%)
- Magenta (31%)
- Yellow (38%)
- Black (26%)



- Cyan (26%)
- Magenta (49%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290609781 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 4290609781 by changing the saturation by 10% instead.



4290609781



4290609781

4294967295



4288768348



4294424489



4286992453



4294955972



4285217070



4294963168



4283507226

4294967293



4281928704



4280483841



4278190080



4290609781



4290609781



4290605922



4290613640

 4290601807

 4290617755

 4290597948

 4290621614

 4290593833

 4290625729

 4290589974

 4290629588

 4290585860

 4290633702

 4290585088

 4290637561

 4290641663

 4290641919

Harmonies

Analogous

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



4290740107



4290609781



4289759590

Triad

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



4290609781



4284914814



4286288319

Complementary

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



4290609781



4285903037

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.



4284061883



4290609781



4283342230

Square

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



4290609781



4286683243



4282752172



4288383158

Rectangle

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



4290609781



4288908898



4282752172



4285502399

Sweetspot

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



4290609781



4294303706



4290606513



4286213482



4294638330



4286216826

Same Dimension

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



4290609781



4294285700



4290618741



4284372821



4288552192



4280223232

Inverse Universe

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



4285903037



4286898421



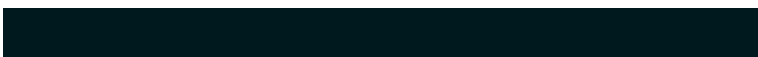
4285894077



4283784542



4278223518



4278196511

Previews

White Background



This preview shows how the Android color 4290609781 looks on a white background.

Color Contrast Check

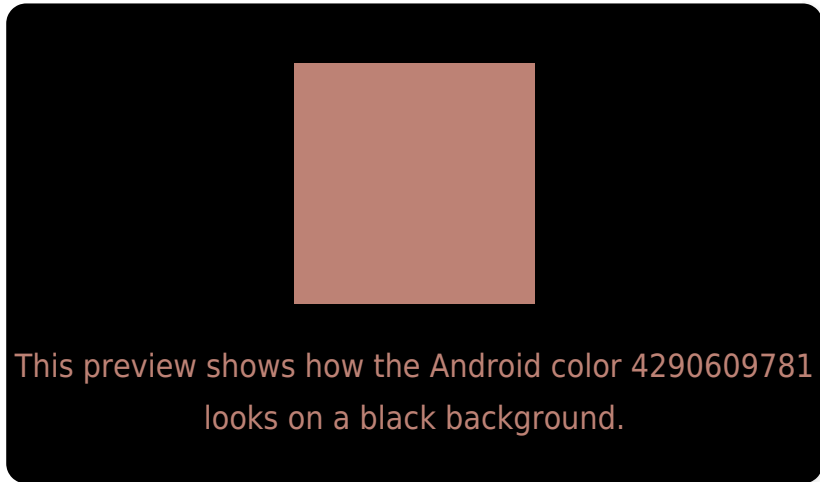
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290609781 Background



This preview shows how black text looks on a background with the Android color 4290609781.



This preview shows how white text looks on a background with the Android color 4290609781.

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
4290740105

Trichromacy



Original Color

4290609781

Protanomaly

4289039225

Deuteranomaly

4289759348

Tritanomaly

4290674818

Monochromacy



Original Color

4290609781

Achromatopsia

4287795858

Achromatomaly

4288842887

CSS Examples

Text

The CSS property to change the color of the text to Android 4290609781 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(189, 130, 117)` looks like.

```
.text, #text, p{  
    color:rgb(189, 130, 117)  
}
```

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(189, 130, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 130, 117) }
```

Border

The CSS property to change the border of an element to Android 4290609781 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(189, 130, 117) }
```

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

```
.border{ border-color:rgb(189, 130, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 130, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 130, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 130, 117);  
box-shadow:4px 4px 4px 4px rgb(189, 130,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4290609781 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 130, 117) }
```

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

```
.background{ background-color: rgb(189,  
130, 117) }
```

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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