

Converting Colors

Android(4290282875)

Have a look what the booklet for
Android(4290282875) contains.

Android(4290282875)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290282875)

Conversions

Conversions Part 1

Format	Color
Hex	B8857B
RGB	184, 133, 123
RGB Percent	72%, 52%, 48%
CMY	0.2784, 0.4784, 0.5176
CMYK	0.00, 0.28, 0.33, 0.28
HSL	10°, 30%, 60%
HSV	10°, 33%, 72%
XYZ	31.7298, 28.3955, 22.5474
YIQ	147.1090, 33.6060, 7.7020

Conversions

Conversions Part 2

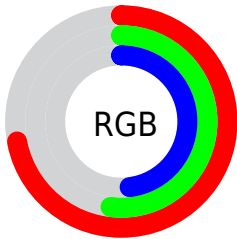
Format	Color
R_{YB}	184, 135, 123
Decimal	12092795
CIE _{Lab}	60.24, 18.21, 13.13
CIE _{LCh}	60, 22.454, 35.788
Yxy	28.3955, 0.3838, 0.3435
Android (android.graphics.Color)	4290282875 (0xFFB8857B)
YUV	147.1090, -11.8857, 32.3534
Hunter-Lab	53.2874, 13.0344, 12.2139

Details

The Android color **4290282875** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **4286295736**, and the grayscale version is **4287861651**.

A 20% lighter version of the original color is **4294032047**, and **4286665546** is the 20% darker color. If you saturate the color by 10%, you get **4290279017**, and if you desaturate by 10%, it is **4290286733**.

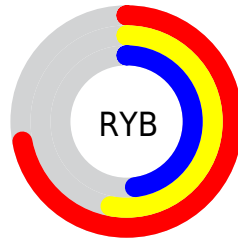
Distribution



Red (72%)

Green (52%)

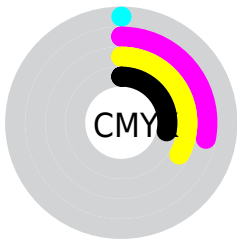
Blue (48%)



Red (72%)

Yellow (53%)

Blue (48%)

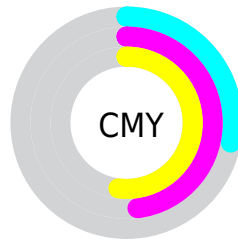


Cyan (0%)

Magenta (28%)

Yellow (33%)

Black (28%)



Cyan (28%)

Magenta (48%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290282875 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 4290282875 by changing the saturation by 10% instead.



4290282875



4290282875

4294967295



4288441442



4294032047



4286665546



4294956747



4284955700



4294964199



4283311390



4281733126



4280352769



4278190080



4290282875



4290282875



4290279017



4290286733

 4290274902

 4290290848

 4290271044

 4290294706

 4290266929

 4290298821

 4290263071

 4290302679

 4290259213

 4290306537

 4290256384

 4290310652

 4290314239

Harmonies

Analogous

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



4290347918



4290282875



4289629038

Triad

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



4290282875



4285569920



4286485176

Complementary

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



4290282875



4286295736

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.



4284782773



4290282875



4284325012

Square

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



4290282875



4287010673



4283931560



4288252849

Rectangle

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



4290282875



4288843626



4283931560



4285895864

Sweetspot

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



4290282875



4293975256



4290280367



4286082153



4294440951



4286085240

Same Dimension

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



4290282875



4293959824



4290290555



4284240979



4288420352



4280026368

Inverse Universe

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



4286295736



4287684848



4286288056



4283652700



4278223516



4278195996

Previews

White Background



This preview shows how the Android color 4290282875 looks on a white background.

Color Contrast Check

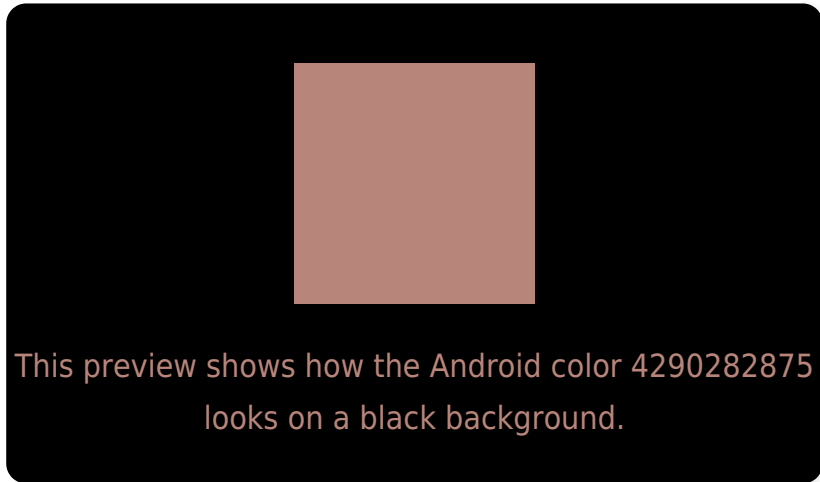
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290282875 Background



This preview shows how black text looks on a background with the Android color 4290282875.




This preview shows how white text looks on a background with the Android color 4290282875.

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
4290413196

Trichromacy



Original Color
4290282875

Protanomaly
4288974207

Deuteranomaly
4289628538

Tritanomaly
4290347910

Monochromacy



Original Color
4290282875

Achromatopsia
4287861651

Achromatomaly
4288712330

CSS Examples

Text

The CSS property to change the color of the text to Android 4290282875 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, 133, 123)` looks like.

```
.text, #text, p{  
    color:rgb(184, 133, 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(184, 133, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 133, 123) }
```

Border

The CSS property to change the border of an element to Android 4290282875 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, 133, 123) }
```

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

```
.border{ border-color:rgb(184, 133, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 133, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 133, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 133, 123);  
box-shadow:4px 4px 4px 4px rgb(184, 133,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4290282875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 133, 123) }
```

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

```
.background{ background-color: rgb(184,  
133, 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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor