

Converting Colors

Android(4290683283)

Have a look what the booklet for
Android(4290683283) contains.

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Color

Android(4290683283)

Conversions

Conversions Part 1

Format	Color
Hex	BEA193
RGB	190, 161, 147
RGB Percent	75%, 63%, 58%
CMY	0.2549, 0.3686, 0.4235
CMYK	0.00, 0.15, 0.23, 0.25
HSL	20°, 25%, 66%
HSV	20°, 23%, 75%
XYZ	39.2465, 38.5435, 32.9749
YIQ	168.0750, 21.7780, 1.7940

Conversions

Conversions Part 2

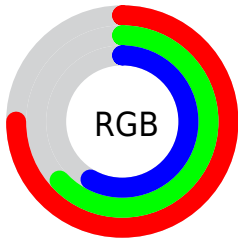
Format	Color
RYB	190, 168, 147
Decimal	12493203
CIELab	68.42, 8.45, 11.24
CIELCh	68, 14.064, 53.067
Yxy	38.5435, 0.3543, 0.3480
Android (android.graphics.Color)	4290683283 (0xFFBEA193)
YUV	168.0750, -10.3900, 19.2282
Hunter-Lab	62.0834, 4.1943, 11.9672

Details

The Android color `4290683283` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287869118`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294432969`, and `4287130976` is the 20% darker color. If you saturate the color by 10%, you get `4290679936`, and if you desaturate by 10%, it is `4290686630`.

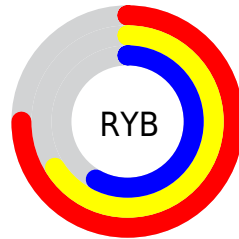
Distribution



Red (75%)

Green (63%)

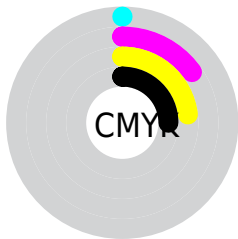
Blue (58%)



Red (75%)

Yellow (66%)

Blue (58%)

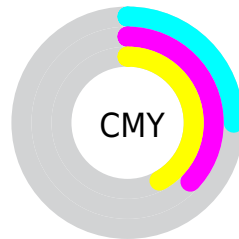


Cyan (0%)

Magenta (15%)

Yellow (23%)

Black (25%)



Cyan (25%)

Magenta (37%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290683283 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 4290683283 by changing the saturation by 10% instead.



4290683283



4290683283

4294967295



4288907129



4294432969



4287130976



4294964453



4285420873



4283776562



4282198045



4280751108



4278452224



4278190080



4290683283



4290683283

 4290679936

 4290686630

 4290676589

 4290689977

 4290673498

 4290693068

 4290670151

 4290696415

 4290666804

 4290699762

 4290663457

 4290703103

 4290660110

 4290706431

 4290657792

 4290707455

Harmonies

Analogous

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



4290944925



4290683283



4290028942

Triad

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



4290683283



4287409827



4289111486

Complementary

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



4290683283



4287869118

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.



4287998400



4290683283



4287016624

Square

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



4290683283



4288195735



4287278267



4290093494

Rectangle

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



4290683283



4289439886



4287278267



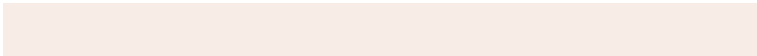
4288718527

Sweetspot

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



4290683283



4294438118



4290679728



4286412403



4294769916



4286414205

Same Dimension

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



4290683283



4294429365



4290688659



4284373077



4288557824



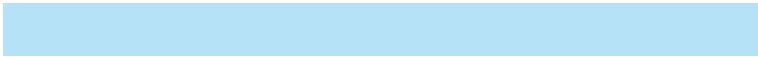
4280224256

Inverse Universe

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



4287869118



4290110199



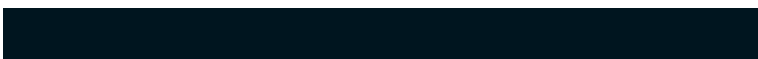
4287863742



4283784030



4278217630



4278195487

Previews

White Background



This preview shows how the Android color 4290683283 looks on a white background.

Color Contrast Check

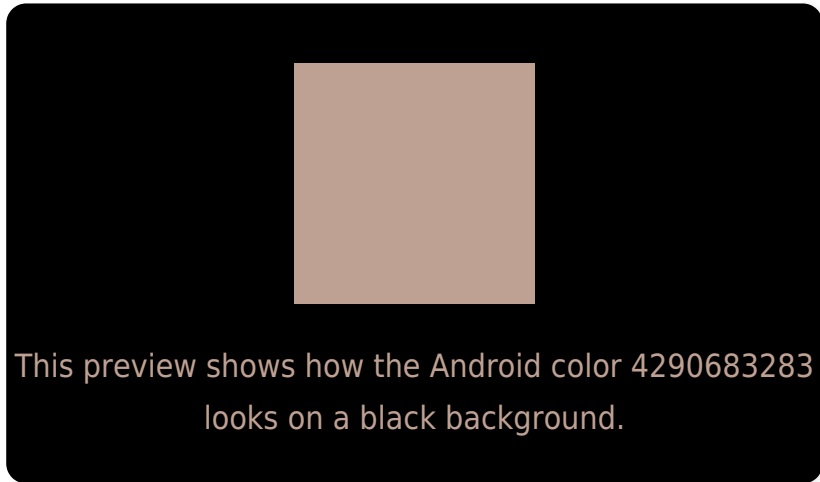
Large Text (above 18pt) WCAG AA × Fail

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 4290683283 Background



This preview shows how black text looks on a background with the Android color 4290683283.



This preview shows how white text looks on a background with the Android color 4290683283.

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
4290879146

Trichromacy



Original Color
4290683283

Protanomaly
4290028693

Deuteranomaly
4290683283

Tritanomaly
4290813858

Monochromacy



Original Color
4290683283

Achromatopsia
4289243304

Achromatomaly
4289766816

CSS Examples

Text

The CSS property to change the color of the text to Android 4290683283 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(190, 161, 147)` looks like.

```
.text, #text, p{  
    color:rgb(190, 161, 147)  
}
```

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(190, 161, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 161, 147) }
```

Border

The CSS property to change the border of an element to Android 4290683283 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(190, 161, 147) }
```

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

```
.border{ border-color:rgb(190, 161, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 161, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 161, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 161, 147);  
box-shadow:4px 4px 4px 4px rgb(190, 161,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4290683283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 161, 147) }
```

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

```
.background{ background-color: rgb(190,  
161, 147) }
```

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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