

Converting Colors

Android(4290689457)

Have a look what the booklet for
Android(4290689457) contains.

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Color

Android(4290689457)

Conversions

Conversions Part 1

Format	Color
Hex	BEB9B1
RGB	190, 185, 177
RGB Percent	75%, 73%, 69%
CMY	0.2549, 0.2745, 0.3059
CMYK	0.00, 0.03, 0.07, 0.25
HSL	37°, 9%, 72%
HSV	37°, 7%, 75%
XYZ	46.5200, 48.8194, 48.5662
YIQ	185.5830, 5.5480, -1.4280

Conversions

Conversions Part 2

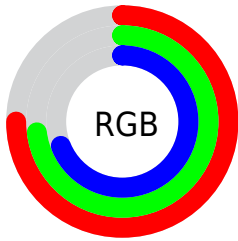
Format	Color
RYB	185, 190, 177
Decimal	12499377
CIELab	75.34, 0.34, 4.67
CIELCh	75, 4.682, 85.895
Yxy	48.8194, 0.3233, 0.3392
Android (android.graphics.Color)	4290689457 (0xFFBEB9B1)
YUV	185.5830, -4.2314, 3.8737
Hunter-Lab	69.8709, -3.4289, 7.6980

Details

The Android color `4290689457` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289836734`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294373865`, and `4287202428` is the 20% darker color. If you saturate the color by 10%, you get `4290687646`, and if you desaturate by 10%, it is `4290691268`.

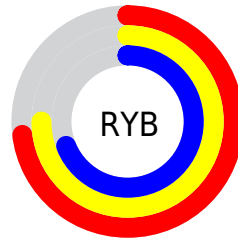
Distribution



Red (75%)

Green (73%)

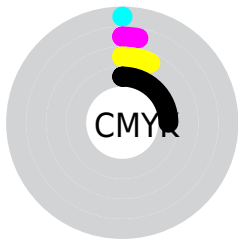
Blue (69%)



Red (73%)

Yellow (75%)

Blue (69%)

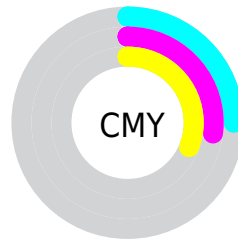


Cyan (0%)

Magenta (3%)

Yellow (7%)

Black (25%)



Cyan (25%)

Magenta (27%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290689457 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 4290689457 by changing the saturation by 10% instead.

■ 4290689457

■ 4290689457

4294967295

■ 4288913046

■ 4294373865

■ 4287202428

■ 4285492068

■ 4283913036

■ 4282399797

■ 4280952352

■ 4279636232

■ 4278190080

■ 4290689457

■ 4290689457

 4290687646

 4290691268

 4290685579

 4290693335

 4290683768

 4290695146

 4290681957

 4290696957

 4290679890

 4290699007

 4290678079

 4290700799

 4290676268

 4290702591

 4290674457

 4290704383

 4290672390

 4290706431

Harmonies

Analogous

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



4290951347



4290689457



4290362034

Triad

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



4290689457



4289707197



4290754494

Complementary

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



4290689457



4289836734

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.



4290427329



4290689457



4289838016

Square

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



4290689457



4289838265



4290099906



4290951098

Rectangle

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



4290689457



4290165683



4290099906



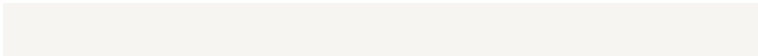
4290623680

Sweetspot

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



4290689457



4294440434



4290687414



4286413946



4294769916



4286414205

Same Dimension

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



4290689457



4294439140



4290625201



4284373845



4288569600



4280226560

Inverse Universe

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



4289836734



4293192695



4289900990



4283783518



4278205854



4278193183

Previews

White Background



This preview shows how the Android color 4290689457 looks on a white background.

Color Contrast Check

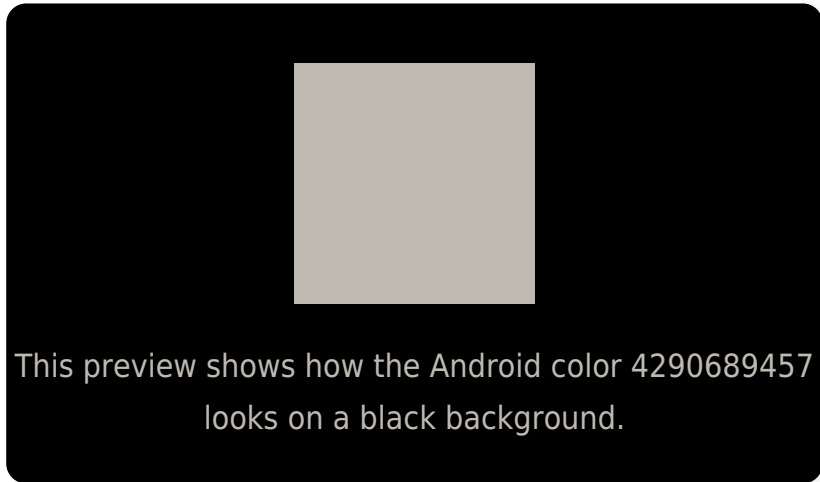
Large Text (above 18pt) WCAG AA × Fail

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

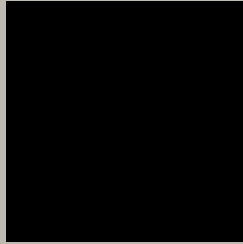
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

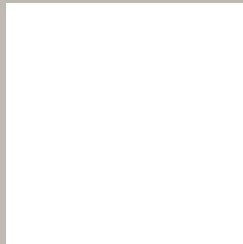
Any Text WCAG AAA ✓ Pass

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

Android 4290689457 Background



This preview shows how black text looks on a background with the Android color 4290689457.

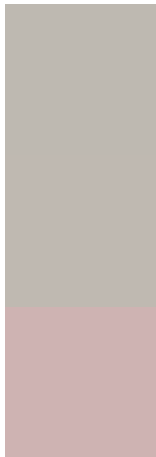


This preview shows how white text looks on a background with the Android color 4290689457.

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



Original Color
4290689457

Protanopia
4290754993

Deuteranopia
4291736498



Tritanopia
4290885316

Trichromacy



Original Color

4290689457

Protanomaly

4290754993

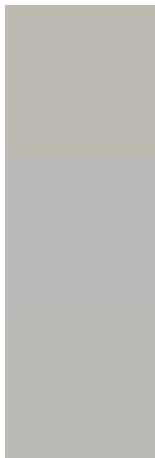
Deuteranomaly

4291343794

Tritanomaly

4290820029

Monochromacy



Original Color

4290689457

Achromatopsia

4290427578

Achromatomaly

4290493111

CSS Examples

Text

The CSS property to change the color of the text to Android 4290689457 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, 185, 177)` looks like.

```
.text, #text, p{  
    color:rgb(190, 185, 177)  
}
```

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, 185, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 185, 177) }
```

Border

The CSS property to change the border of an element to Android 4290689457 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, 185, 177) }
```

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

```
.border{ border-color:rgb(190, 185, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 185, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 185, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 185, 177);  
box-shadow:4px 4px 4px 4px rgb(190, 185,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4290689457 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 185, 177) }
```

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

```
.background{ background-color: rgb(190,  
185, 177) }
```

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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