

Converting Colors

Android(4290690237)

Have a look what the booklet for
Android(4290690237) contains.

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Color

Android(4290690237)

Conversions

Conversions Part 1

Format	Color
Hex	BEB CBD
RGB	190, 188, 189
RGB Percent	75%, 74%, 74%
CMY	0.2549, 0.2627, 0.2588
CMYK	0.00, 0.01, 0.01, 0.25
HSL	330°, 2%, 74%
HSV	330°, 1%, 75%
XYZ	48.4037, 50.5877, 55.3574
YIQ	188.7120, 0.8710, 0.7350

Conversions

Conversions Part 2

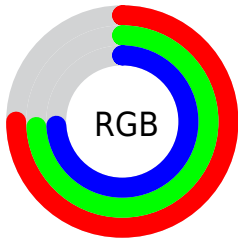
Format	Color
RYB	190, 188, 189
Decimal	12500157
CIELab	76.43, 0.89, -0.27
CIELCh	76, 0.925, 343.314
Yxy	50.5877, 0.3136, 0.3277
Android (android.graphics.Color)	4290690237 (0xFFBEB CBD)
YUV	188.7120, 0.1420, 1.1296
Hunter-Lab	71.1250, -2.9917, 3.6415

Details

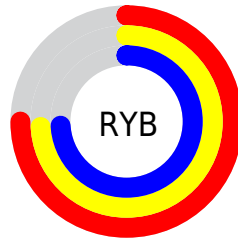
The Android color `4290690237` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290559677`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294374645`, and `4287203208` is the 20% darker color. If you saturate the color by 10%, you get `4290685364`, and if you desaturate by 10%, it is `4290695111`.

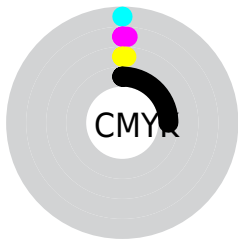
Distribution



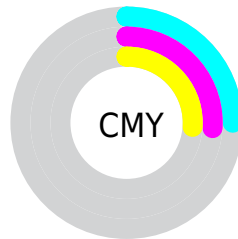
- Red (75%)
- Green (74%)
- Blue (74%)



- Red (75%)
- Yellow (74%)
- Blue (74%)



- Cyan (0%)
- Magenta (1%)
- Yellow (1%)
- Black (25%)



- Cyan (25%)
- Magenta (26%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290690237 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 4290690237 by changing the saturation by 10% instead.

■ 4290690237

■ 4290690237

4294967295

■ 4288913826

■ 4294374645

■ 4287203208

■ 4285492846

■ 4283913558

■ 4282400319

■ 4280952873

■ 4279571477

■ 4278190080

■ 4290690237

■ 4290690237

 4290685364

 4290695111

 4290680490

 4290699984

 4290675617

 4290704858

 4290670743

 4290707427

 4290665870

 4290707437

 4290660996

 4290707446

 4290656123

 4290707455

 4290651249

 4290646376

Harmonies

Analogous

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



4290624702



4290690237



4290690236

Triad

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



4290690237



4290624955



4290493886

Complementary

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



4290690237



4290559677

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.



4290493885



4290690237



4290559419

Square

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



4290690237



4290690235



4290493884



4290493886

Rectangle

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



4290690237



4290690236



4290493884



4290493885

Sweetspot

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



4290690237



4294440951



4290624702



4286414205



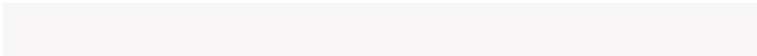
4294769916

Same Dimension

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



4290690237



4294440438



4290690236



4284374366



4288544847



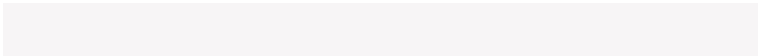
4280221711

Inverse Universe

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



4290690237



4294440438



4290559678



4284374366



4288544847



4280221711

Previews

White Background



This preview shows how the Android color 4290690237 looks on a white background.

Color Contrast Check

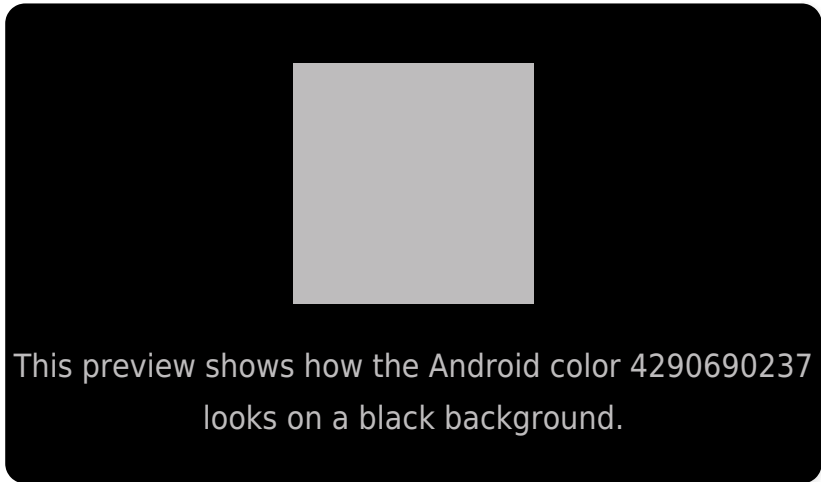
Large Text (above 18pt) WCAG AA × Fail

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

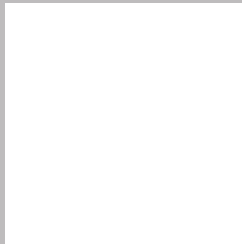
Any Text WCAG AAA ✓ Pass

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

Android 4290690237 Background



This preview shows how black text looks on a background with the Android color 4290690237.

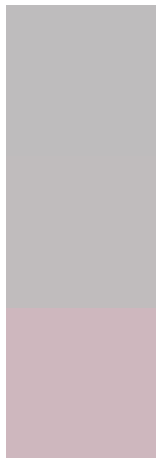


This preview shows how white text looks on a background with the Android color 4290690237.

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
4290690237

Protanopia
4290821309

Deuteranopia
4291737534



Tritanopia
4290820809

Trichromacy



Original Color

4290690237

Protanomaly

4290755773

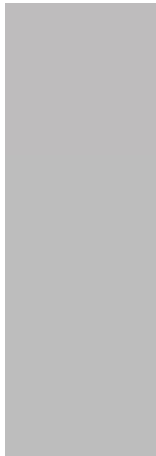
Deuteranomaly

4291344830

Tritanomaly

4290755525

Monochromacy



Original Color

4290690237

Achromatopsia

4290624957

Achromatomaly

4290624957

CSS Examples

Text

The CSS property to change the color of the text to Android 4290690237 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, 188, 189)` looks like.

```
.text, #text, p{  
    color:rgb(190, 188, 189)  
}
```

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, 188, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 188, 189) }
```

Border

The CSS property to change the border of an element to Android 4290690237 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, 188, 189) }
```

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

```
.border{ border-color:rgb(190, 188, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 188, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 188, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 188, 189);  
box-shadow:4px 4px 4px 4px rgb(190, 188,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4290690237 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 188, 189) }
```

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

```
.background{ background-color: rgb(190,  
188, 189) }
```

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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