

Converting Colors

Android(4290625193)

Have a look what the booklet for
Android(4290625193) contains.

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Color

Android(4290625193)

Conversions

Conversions Part 1

Format	Color
Hex	BDBEA9
RGB	189, 190, 169
RGB Percent	74%, 75%, 66%
CMY	0.2588, 0.2549, 0.3373
CMYK	0.01, 0.00, 0.11, 0.25
HSL	63°, 14%, 70%
HSV	63°, 11%, 75%
XYZ	46.5612, 50.5103, 44.8315
YIQ	187.3070, 6.1450, -6.7430

Conversions

Conversions Part 2

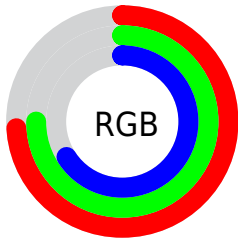
Format	Color
RYB	169, 190, 170
Decimal	12435113
CIELab	76.38, -4.04, 10.49
CIELCh	76, 11.241, 111.077
Yxy	50.5103, 0.3281, 0.3559
Android (android.graphics.Color)	4290625193 (0xFFBDBEA9)
YUV	187.3070, -9.0254, 1.4848
Hunter-Lab	71.0706, -7.4312, 12.3491

Details

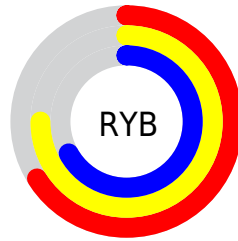
The Android color `4290625193` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289374654`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294309600`, and `4287138165` is the 20% darker color. If you saturate the color by 10%, you get `4290559638`, and if you desaturate by 10%, it is `4290690748`.

Distribution



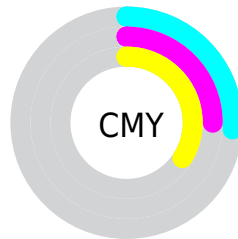
- Red (74%)
- Green (75%)
- Blue (66%)



- Red (66%)
- Yellow (75%)
- Blue (67%)



- Cyan (1%)
- Magenta (0%)
- Yellow (11%)
- Black (25%)



- Cyan (26%)
- Magenta (25%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290625193 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 4290625193 by changing the saturation by 10% instead.

 4290625193

 4290625193

4294967295

 4288848783

 4294309600

 4287138165

4294967293

 4285427548

 4283848517

 4282269742

 4280822298

 4279571712

 4278190080

 4290625193

 4290625193

 4290559638

 4290690748

 4290494083

 4290756303

 4290428528

 4290821858

 4290362973

 4290887413

 4290297418

 4290952959

 4290297399

 4291018495

 4290231844

 4291084031

 4290166289

 4291149567

 4290100736

Harmonies

Analogous

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



4291345320



4290625193



4289839535

Triad

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



4290625193



4289053132



4291868352

Complementary

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



4290625193



4289374654

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.



4291279050



4290625193



4289642193

Square

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



4290625193



4288922563



4290493392



4292064949

Rectangle

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



4290625193



4289381045



4290493392



4291671747

Sweetspot

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



4290625193



4294440944



4290685609



4286414200



4294769916



4286414205

Same Dimension

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



4290625193



4294375383



4289969833



4284374613



4288126464



4280098560

Inverse Universe

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



4289374654



4292466679



4290030014



4283782494



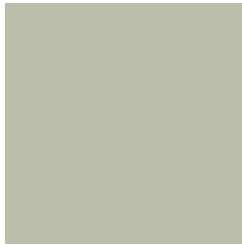
4278714526



4278255647

Previews

White Background



This preview shows how the Android color 4290625193 looks on a white background.

Color Contrast Check

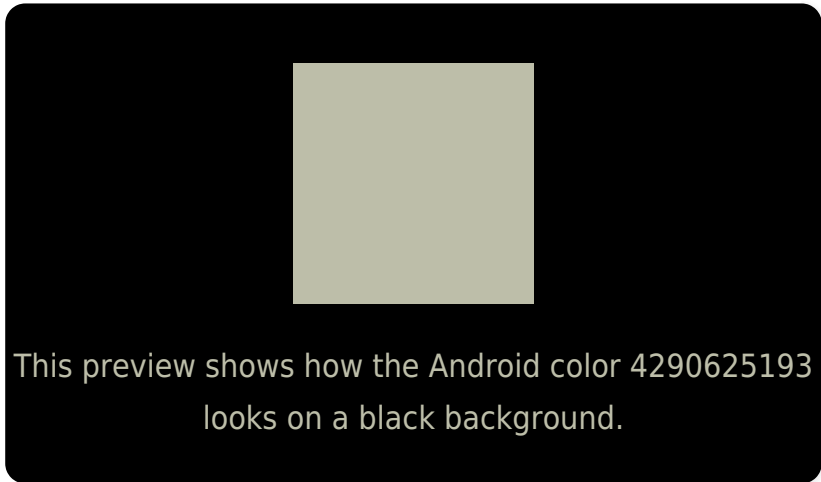
Large Text (above 18pt) WCAG AA × Fail

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

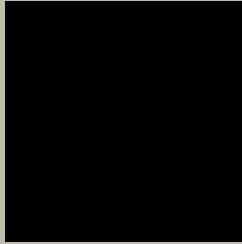
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

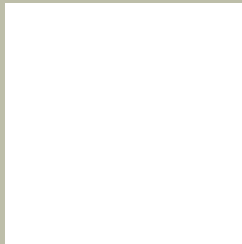
Any Text WCAG AAA ✓ Pass

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

Android 4290625193 Background



This preview shows how black text looks on a background with the Android color 4290625193.

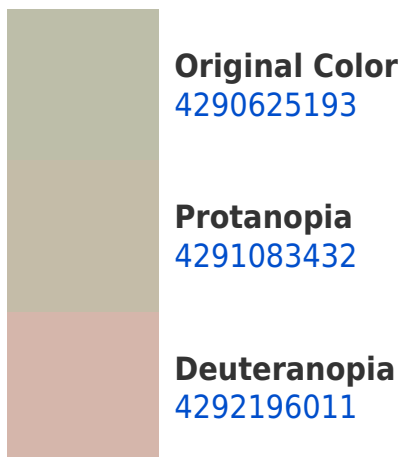



This preview shows how white text looks on a background with the Android color 4290625193.

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
4290886088

Trichromacy



Original Color

4290625193

Protanomaly

4290887080

Deuteranomaly

4291606954

Tritanomaly

4290821053

Monochromacy



Original Color

4290625193

Achromatopsia

4290493371

Achromatomaly

4290559156

CSS Examples

Text

The CSS property to change the color of the text to Android 4290625193 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, 190, 169)` looks like.

```
.text, #text, p{  
    color:rgb(189, 190, 169)  
}
```

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, 190, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 190, 169) }
```

Border

The CSS property to change the border of an element to Android 4290625193 is called "border". The border property can be set on classes, ids or directly on the HTML element.

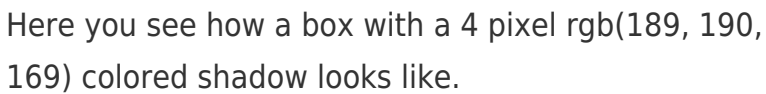
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(189, 190, 169) }
```

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

```
.border{ border-color:rgb(189, 190, 169) }
```

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



Here you see how a box with a 4 pixel `rgb(189, 190, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 190, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 190, 169);  
box-shadow:4px 4px 4px 4px rgb(189, 190,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4290625193 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 190, 169) }
```

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

```
.background{ background-color: rgb(189,  
190, 169) }
```

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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