

# Converting Colors

Android(4290620835)

Have a look what the booklet for  
Android(4290620835) contains.

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# **Color**

**Android(4290620835)**

# Conversions

## Conversions Part 1

| Format      | Color                     |
|-------------|---------------------------|
| Hex         | BDADA3                    |
| RGB         | 189, 173, 163             |
| RGB Percent | 74%, 68%, 64%             |
| CMY         | 0.2588, 0.3216, 0.3608    |
| CMYK        | 0.00, 0.08, 0.14, 0.26    |
| HSL         | 23°, 16%, 69%             |
| HSV         | 23°, 14%, 74%             |
| XYZ         | 42.5407, 43.3503, 40.7756 |
| YIQ         | 176.6440, 12.7460, 0.2820 |

# Conversions

## Conversions Part 2

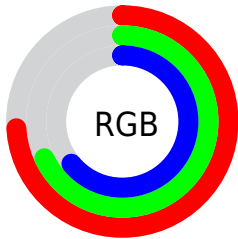
| <b>Format</b>  | <b>Color</b>                                |
|--|---|
| <a href="#">RYB</a>                                  | <a href="#">189, 179, 163</a>               |
| Decimal  | <a href="#">12430755</a>                    |
| <a href="#">CIELab</a>                               | <a href="#">71.79, 4.05, 7.21</a>           |
| <a href="#">CIELCh</a>                               | <a href="#">72, 8.267, 60.656</a>           |
| <a href="#">Yxy</a>                                  | <a href="#">43.3503, 0.3358, 0.3422</a>     |
| <a href="#">Android<br/>(android.graphics.Color)</a> | <a href="#">4290620835<br/>(0xFFBDADA3)</a> |
| <a href="#">YUV</a>                                  | <a href="#">176.6440, -6.7265, 10.8362</a>  |
| <a href="#">Hunter-Lab</a>                           | <a href="#">65.8409, 0.1095, 9.3701</a>     |

# Details

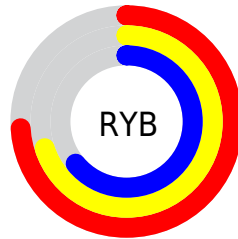
The Android color `4290620835` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288918461`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294304986`, and `4287134063` is the 20% darker color. If you saturate the color by 10%, you get `4290617744`, and if you desaturate by 10%, it is `4290623926`.

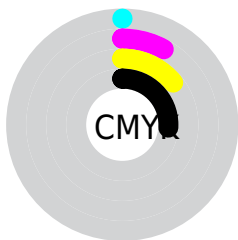
# Distribution



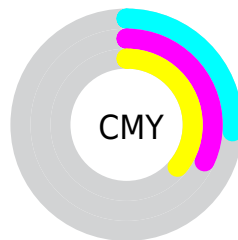
- Red (74%)
- Green (68%)
- Blue (64%)



- Red (74%)
- Yellow (70%)
- Blue (64%)



- Cyan (0%)
- Magenta (8%)
- Yellow (14%)
- Black (26%)



- Cyan (26%)
- Magenta (32%)
- Yellow (36%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290620835 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 4290620835 by changing the saturation by 10% instead.





4290620835



4290620835

4294967295



4288844425



4294304986



4287134063



4294967286



4285423703



4283844672



4282266154



4280818965



4279370496



4278190080



4290620835



4290620835

 4290617744

 4290623926

 4290614909

 4290626761

 4290611818

 4290629852

 4290608727

 4290632943

 4290605892

 4290635775

 4290602802

 4290638847

 4290599967

 4290641663

 4290596876

 4290641919

 4290595072

# Harmonies

## Analogous

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



4290816937



4290620835



4290162593

# Triad

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



4290620835



4288656560



4289900221

# Complementary

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



4290620835



4288918461

# 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.



4289245375



4290620835



4288525495

# Square

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



4290620835



4289049768



4288787389



4290423991

# Rectangle

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



4290620835



4289835426



4288787389



4289703870



# Sweetspot

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



4290620835



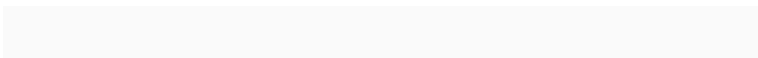
4294307819



4290618291



4286216052



4294638330



4286216826



# Same Dimension

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



4290620835



4294302667



4290624163



4284373333



4288560384



4280224768



# Inverse Universe

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



4288918461



4291552757



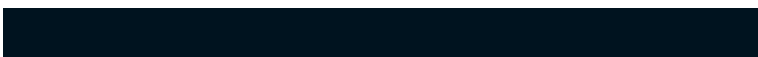
4288915133



4283784030



4278215070



4278194975



# Previews

## White Background



This preview shows how the Android color 4290620835 looks on a white background.

## Color Contrast Check

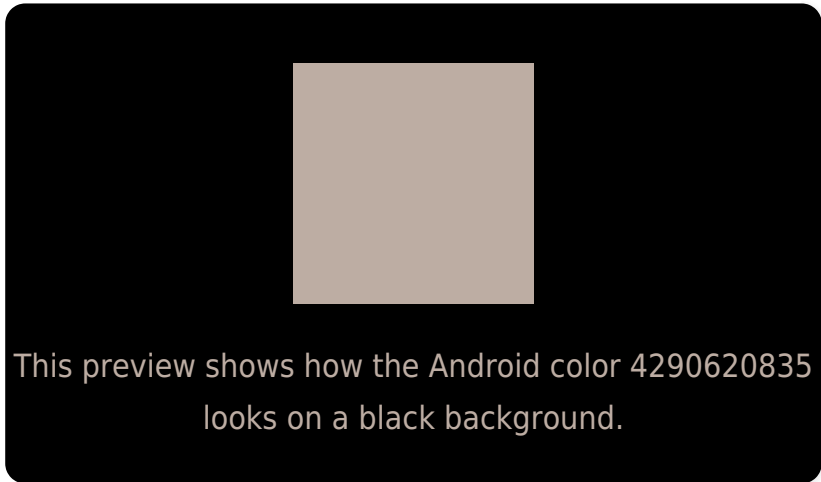
Large Text (above 18pt) WCAG AA × Fail

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

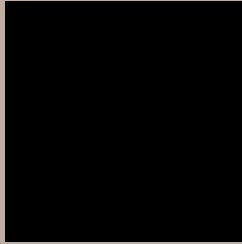
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4290620835 Background



This preview shows how black text looks on a background with the Android color 4290620835.

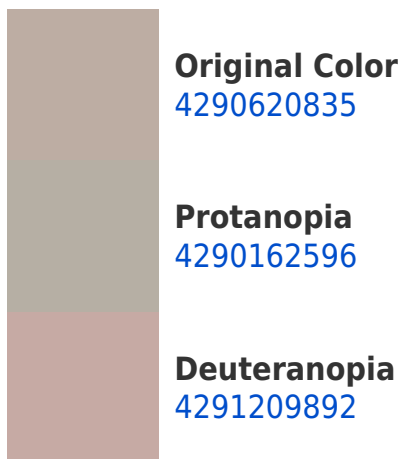



This preview shows how white text looks on a background with the Android color 4290620835.

# 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**  
4290816695

# Trichromacy



**Original Color**  
4290620835

**Protanomaly**  
4290358948

**Deuteranomaly**  
4291013540

**Tritanomaly**  
4290751408

# Monochromacy



**Original Color**  
4290620835

**Achromatopsia**  
4289835441

**Achromatomaly**  
4290097324

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290620835 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, 173, 163)` looks like.

```
.text, #text, p{  
    color:rgb(189, 173, 163)  
}
```

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, 173, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 173, 163) }
```

## Border

The CSS property to change the border of an element to Android 4290620835 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, 173, 163) }
```

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

```
.border{ border-color:rgb(189, 173, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 173, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 173, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 173, 163);  
box-shadow:4px 4px 4px 4px rgb(189, 173,  
163) }
```

# Background

The CSS property to change the background color of an element to Android 4290620835 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 173, 163) }
```

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

```
.background{ background-color: rgb(189,  
173, 163) }
```

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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