

Converting Colors

Android(4290425237)

Have a look what the booklet for
Android(4290425237) contains.

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Color

Android(4290425237)

Conversions

Conversions Part 1

Format	Color
Hex	BAB195
RGB	186, 177, 149
RGB Percent	73%, 69%, 58%
CMY	0.2706, 0.3059, 0.4157
CMYK	0.00, 0.05, 0.20, 0.27
HSL	45°, 21%, 66%
HSV	45°, 20%, 73%
XYZ	41.3967, 44.0533, 34.7551
YIQ	176.4990, 14.3520, -6.8000

Conversions

Conversions Part 2

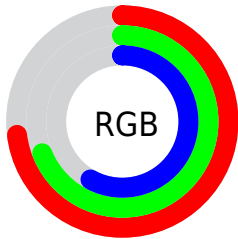
Format	Color
R_{YB}	161, 186, 149
Decimal	12235157
CIE _{Lab}	72.26, -1.44, 15.50
CIE _{LCh}	72, 15.563, 95.321
Yxy	44.0533, 0.3444, 0.3665
Android (android.graphics.Color)	4290425237 (0xFFBAB195)
YUV	176.4990, -13.5570, 8.3324
Hunter-Lab	66.3727, -4.8217, 15.4145

Details

The Android color `4290425237` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287995578`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294109643`, and `4286938466` is the 20% darker color. If you saturate the color by 10%, you get `4290423938`, and if you desaturate by 10%, it is `4290426536`.

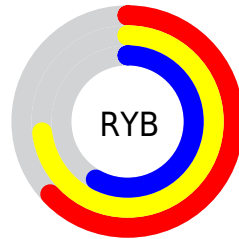
Distribution



Red (73%)

Green (69%)

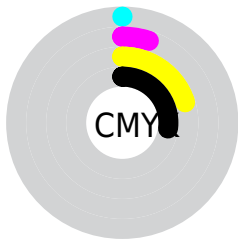
Blue (58%)



Red (63%)

Yellow (73%)

Blue (58%)

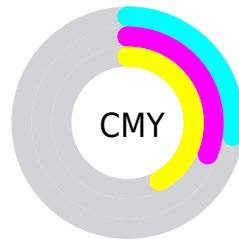


Cyan (0%)

Magenta (5%)

Yellow (20%)

Black (27%)



Cyan (27%)

Magenta (31%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290425237 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 4290425237 by changing the saturation by 10% instead.



4290425237



4290425237

4294967295



4288648827



4294109643



4286938466



4294967271



4285228106



4283649075



4282070302



4280623110



4278782208



4278190080



4290425237



4290425237

 4290423938

 4290426536

 4290422896

 4290427578

 4290421597

 4290428877

 4290420555

 4290429919

 4290419256

 4290431218

 4290418213

 4290432255

 4290416915

 4290433535

 4290415872

 4290434559

 4290435839

Harmonies

Analogous

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



4291275928



4290425237



4289377690

Triad

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



4290425237



4287412673



4291209661

Complementary

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



4290425237



4287995578

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.



4290227656



4290425237



4288001739

Square

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



4290425237



4287609523



4289049293



4291733423

Rectangle

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



4290425237



4288657569



4289049293



4290947778

Sweetspot

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



4290425237



4294111204



4290418078



4286216306



4294638330



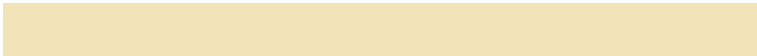
4286216826

Same Dimension

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



4290425237



4294108344



4289837717



4284242515



4288443904



4280030464

Inverse Universe

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



4287995578



4290299634



4288583098



4283651420



4278199964



4278191900

Previews

White Background



This preview shows how the Android color 4290425237 looks on a white background.

Color Contrast Check

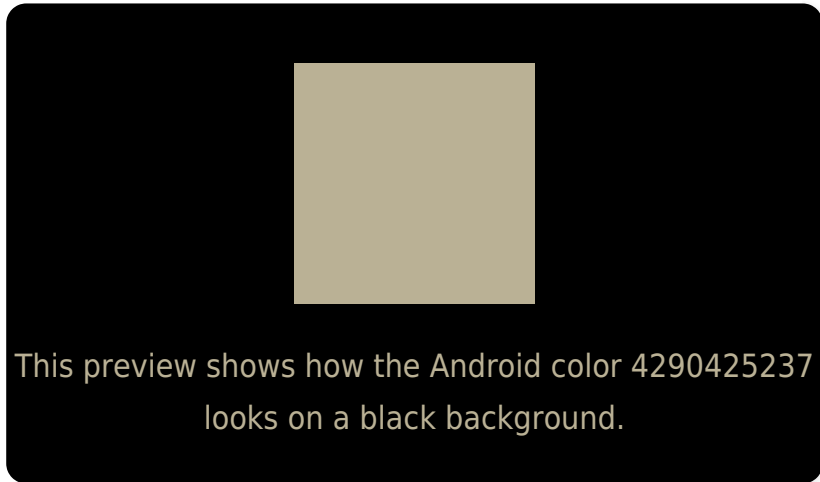
Large Text (above 18pt) WCAG AA × Fail

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

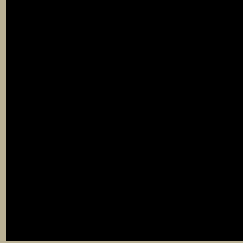
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

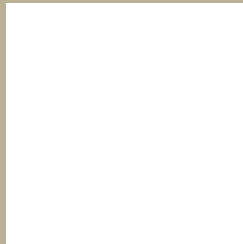
Any Text WCAG AAA ✓ Pass

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

Android 4290425237 Background



This preview shows how black text looks on a background with the Android color 4290425237.



This preview shows how white text looks on a background with the Android color 4290425237.

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
4290425237

Protanopia
4290490773

Deuteranopia
4291603094



Tritanopia
4290751673

Trichromacy



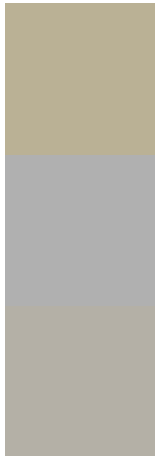
Original Color
4290425237

Protanomaly
4290490773

Deuteranomaly
4291145110

Tritanomaly
4290621100

Monochromacy



Original Color
4290425237

Achromatopsia
4289769648

Achromatomaly
4290031782

CSS Examples

Text

The CSS property to change the color of the text to Android 4290425237 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(186, 177, 149)` looks like.

```
.text, #text, p{  
    color:rgb(186, 177, 149)  
}
```

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(186, 177, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 177, 149) }
```

Border

The CSS property to change the border of an element to Android 4290425237 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(186, 177, 149) }
```

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

```
.border{ border-color:rgb(186, 177, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 177, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 177, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 177, 149);  
box-shadow:4px 4px 4px 4px rgb(186, 177,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4290425237 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 177, 149) }
```

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

```
.background{ background-color: rgb(186,  
177, 149) }
```

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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