

Converting Colors

Android(4290427531)

Have a look what the booklet for
Android(4290427531) contains.

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Color

Android(4290427531)

Conversions

Conversions Part 1

Format	Color
Hex	BABA8B
RGB	186, 186, 139
RGB Percent	73%, 73%, 55%
CMY	0.2706, 0.2706, 0.4549
CMYK	0.00, 0.00, 0.25, 0.27
HSL	60°, 25%, 64%
HSV	60°, 25%, 73%
XYZ	42.4688, 47.4210, 31.3409
YIQ	180.6420, 15.0870, -14.6170

Conversions

Conversions Part 2

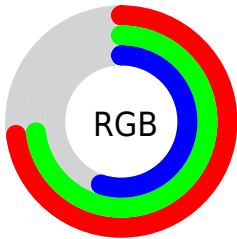
Format	Color
RYB	139, 186, 139
Decimal	12237451
CIELab	74.46, -7.66, 23.91
CIELCh	74, 25.106, 107.756
Yxy	47.4210, 0.3503, 0.3912
Android (android.graphics.Color)	4290427531 (0xFFBABA8B)
YUV	180.6420, -20.5295, 4.6990
Hunter-Lab	68.8629, -10.4264, 21.2199

Details

The Android color `4290427531` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287335354`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294177473`, and `4286874969` is the 20% darker color. If you saturate the color by 10%, you get `4290427512`, and if you desaturate by 10%, it is `4290427550`.

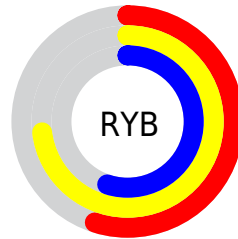
Distribution



Red (73%)

Green (73%)

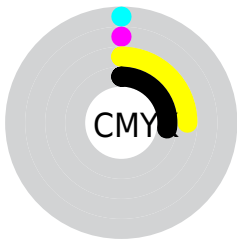
Blue (55%)



Red (55%)

Yellow (73%)

Blue (55%)

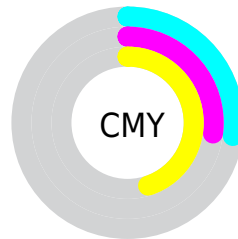


Cyan (0%)

Magenta (0%)

Yellow (25%)

Black (27%)



Cyan (27%)

Magenta (27%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290427531 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 4290427531 by changing the saturation by 10% instead.



4290427531



4290427531

4294967295



4288651121



4294177473



4286874969



4294967261



4285230145



4294967289



4283585578



4282006804



4280624896



4278522624



4278190080



4290427531



4290427531

 4290427512

 4290427550

 4290427494

 4290427568

 4290427475

 4290427587

 4290427457

 4290427605

 4290427438

 4290427624

 4290427419

 4290427643

 4290427401

 4290427647

 4290427392

Harmonies

Analogous

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



4291932810



4290427531



4288725144

Triad

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



4290427531



4286104281



4292847554

Complementary

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



4290427531



4287335354

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.



4291538390



4290427531



4287610084

Square

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



4290427531



4285973700



4289639907



4293371818

Rectangle

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



4290427531



4287546277



4289639907



4292520393

Sweetspot

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



4290427531



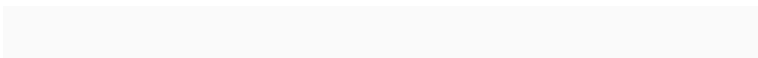
4294111967



4290415499



4286216814



4294638330



4286216826

Same Dimension

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



4290427531



4294111914



4288920203



4284243027



4288453632



4280032256

Inverse Universe

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



4287335354



4289374962



4288908218



4283650908



4278190236



4278190108

Previews

White Background



This preview shows how the Android color 4290427531 looks on a white background.

Color Contrast Check

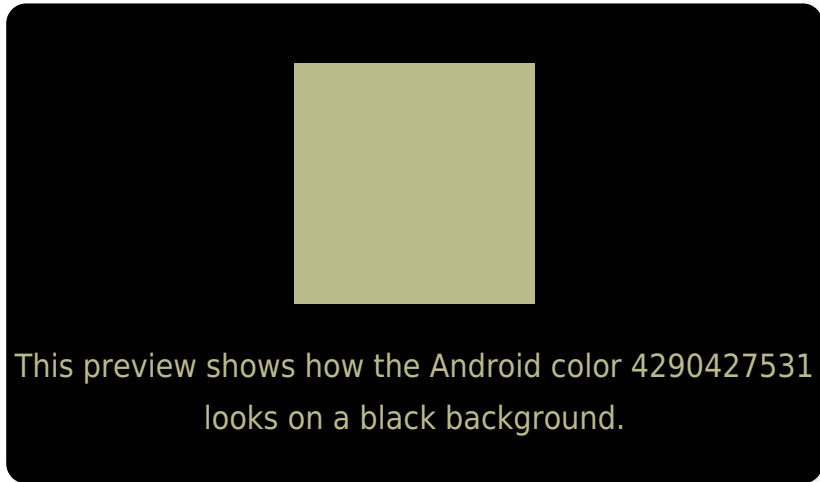
Large Text (above 18pt) WCAG AA × Fail

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

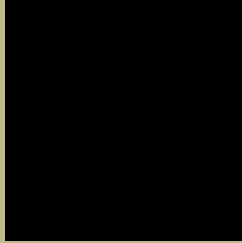
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

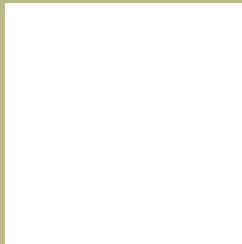
Any Text WCAG AAA ✓ Pass

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

Android 4290427531 Background



This preview shows how black text looks on a background with the Android color 4290427531.



This preview shows how white text looks on a background with the Android color 4290427531.

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
4290427531

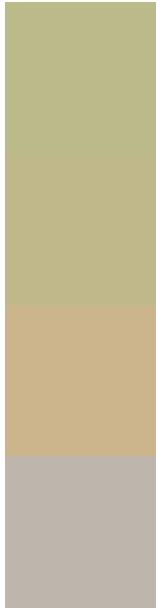
Protanopia
4291082122

Deuteranopia
4292325517



Tritanopia
4290884545

Trichromacy



Original Color
4290427531

Protanomaly
4290820234

Deuteranomaly
4291605644

Tritanomaly
4290688685

Monochromacy



Original Color
4290427531

Achromatopsia
4290098613

Achromatomaly
4290230182

CSS Examples

Text

The CSS property to change the color of the text to Android 4290427531 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, 186, 139)` looks like.

```
.text, #text, p{  
    color:rgb(186, 186, 139)  
}
```

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, 186, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 186, 139) }
```

Border

The CSS property to change the border of an element to Android 4290427531 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, 186, 139) }
```

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

```
.border{ border-color:rgb(186, 186, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 186, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 186, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 186, 139);  
box-shadow:4px 4px 4px 4px rgb(186, 186,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4290427531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 186, 139) }
```

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

```
.background{ background-color: rgb(186,  
186, 139) }
```

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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