

Converting Colors

Android(4289964430)

Have a look what the booklet for
Android(4289964430) contains.

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Color

Android(4289964430)

Conversions

Conversions Part 1

Format	Color
Hex	B3A98E
RGB	179, 169, 142
RGB Percent	70%, 66%, 56%
CMY	0.2980, 0.3373, 0.4431
CMYK	0.00, 0.06, 0.21, 0.30
HSL	44°, 20%, 63%
HSV	44°, 21%, 70%
XYZ	37.6609, 39.9126, 31.3102
YIQ	168.9120, 14.6270, -6.2770

Conversions

Conversions Part 2

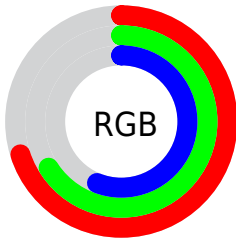
Format	Color
R_{YB}	156, 179, 142
Decimal	11774350
CIE _{Lab}	69.41, -0.89, 15.24
CIE _{LCh}	69, 15.270, 93.346
Yxy	39.9126, 0.3459, 0.3666
Android (android.graphics.Color)	4289964430 (0xFFB3A98E)
YUV	168.9120, -13.2676, 8.8472
Hunter-Lab	63.1764, -4.1510, 14.8395

Details

The Android color `4289964430` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287535283`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4293648580`, and `4286477660` is the 20% darker color. If you saturate the color by 10%, you get `4289963132`, and if you desaturate by 10%, it is `4289965728`.

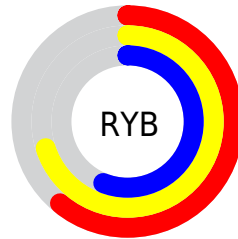
Distribution



Red (70%)

Green (66%)

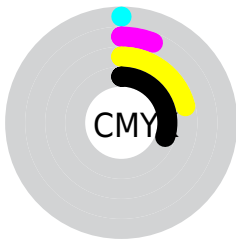
Blue (56%)



Red (61%)

Yellow (70%)

Blue (56%)

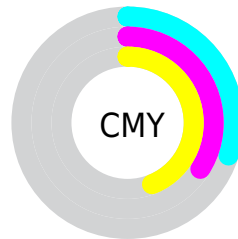


Cyan (0%)

Magenta (6%)

Yellow (21%)

Black (30%)



Cyan (30%)

Magenta (34%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289964430 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 4289964430 by changing the saturation by 10% instead.



4289964430



4289964430

4294967295



4288188276



4293648580



4286477660



4294966752



4284832836



4294967292



4283188526



4281675545



4280359424



4278190080



4289964430



4289964430



4289963132



4289965728

 4289961834

 4289967026

 4289960536

 4289968324

 4289959494

 4289969366

 4289958197

 4289970664

 4289956899

 4289971961

 4289955601

 4289973247

 4289954560

 4289974527

 4289975807

Harmonies

Analogous

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



4290749585



4289964430



4288916882

Triad

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



4289964430



4287017400



4290618038

Complementary

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



4289964430



4287535283

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.



4289635777



4289964430



4287475394

Square

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



4289964430



4287214251



4288457413



4291207336

Rectangle

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



4289964430



4288262297



4288457413



4290356154

Sweetspot

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



4289964430



4293453018



4289957528



4285887341



4294309365



4285887861

Same Dimension

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



4289964430



4293449902



4289442702



4284045136



4288245760



4279898880

Inverse Universe

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



4287535283



4289642216



4288057011



4283454297



4278200729



4278191898

Previews

White Background



This preview shows how the Android color 4289964430 looks on a white background.

Color Contrast Check

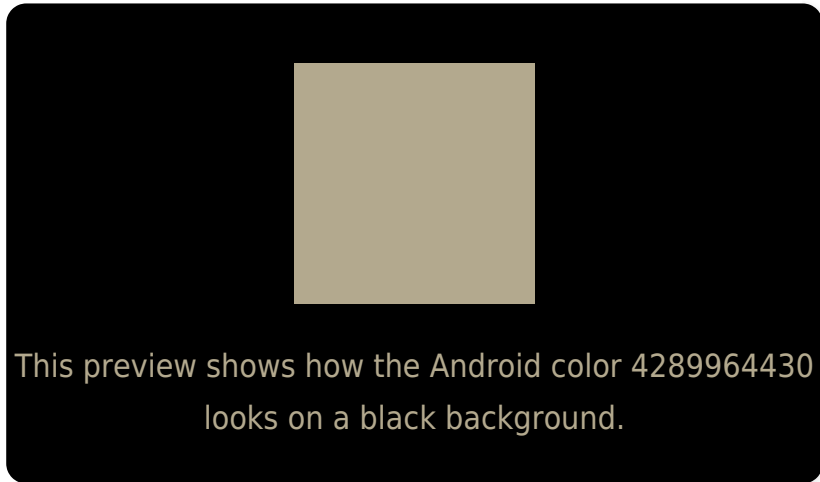
Large Text (above 18pt) WCAG AA × Fail

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

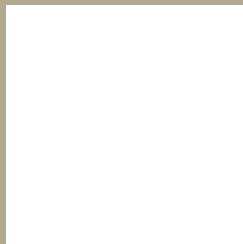
Any Text WCAG AAA ✓ Pass

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

Android 4289964430 Background



This preview shows how black text looks on a background with the Android color 4289964430.



This preview shows how white text looks on a background with the Android color 4289964430.

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

4289964430

Protanopia

4289964430

Deuteranopia

4291011471

Trichromacy



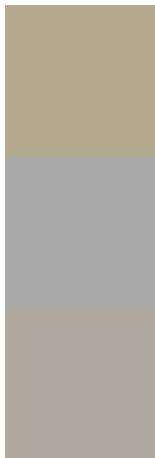
Original Color
4289964430

Protanomaly
4289964430

Deuteranomaly
4290618767

Tritanomaly
4290160292

Monochromacy



Original Color
4289964430

Achromatopsia
4289309097

Achromatomaly
4289571231

CSS Examples

Text

The CSS property to change the color of the text to Android 4289964430 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(179, 169, 142)` looks like.

```
.text, #text, p{  
    color:rgb(179, 169, 142)  
}
```

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(179, 169, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 169, 142) }
```

Border

The CSS property to change the border of an element to Android 4289964430 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(179, 169, 142) }
```

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

```
.border{ border-color:rgb(179, 169, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 169, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 169, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 169, 142);  
box-shadow:4px 4px 4px 4px rgb(179, 169,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4289964430 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 169, 142) }
```

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

```
.background{ background-color: rgb(179,  
169, 142) }
```

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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