

Converting Colors

Android(4289965453)

Have a look what the booklet for
Android(4289965453) contains.

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Color

Android(4289965453)

Conversions

Conversions Part 1

Format	Color
Hex	B3AD8D
RGB	179, 173, 141
RGB Percent	70%, 68%, 55%
CMY	0.2980, 0.3216, 0.4471
CMYK	0.00, 0.03, 0.21, 0.30
HSL	51°, 20%, 63%
HSV	51°, 21%, 70%
XYZ	38.3417, 41.3939, 31.1683
YIQ	171.1460, 13.8480, -8.6800

Conversions

Conversions Part 2

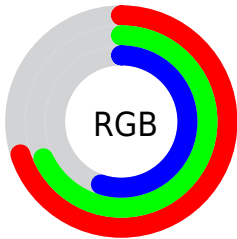
Format	Color
RYB	148, 179, 141
Decimal	11775373
CIELab	70.45, -3.19, 17.24
CIELCh	70, 17.536, 100.483
Yxy	41.3939, 0.3457, 0.3732
Android (android.graphics.Color)	4289965453 (0xFFB3AD8D)
YUV	171.1460, -14.8620, 6.8880
Hunter-Lab	64.3381, -6.2163, 16.3139

Details

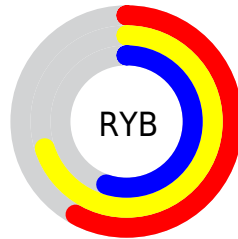
The Android color `4289965453` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287468467`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4293649603`, and `4286478683` is the 20% darker color. If you saturate the color by 10%, you get `4289964667`, and if you desaturate by 10%, it is `4289966239`.

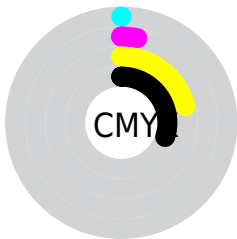
Distribution



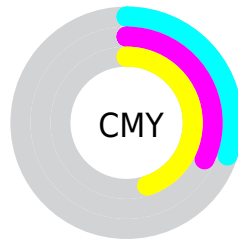
- Red (70%)
- Green (68%)
- Blue (55%)



- Red (58%)
- Yellow (70%)
- Blue (55%)



- Cyan (0%)
- Magenta (3%)
- Yellow (21%)
- Black (30%)



- Cyan (30%)
- Magenta (32%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289965453 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 4289965453 by changing the saturation by 10% instead.



4289965453



4289965453

4294967295



4288189043



4293649603



4286478683



4294967263



4284833859



4294967291



4283189293



4281676312



4280360192



4278190848



4278190080



4289965453



4289965453

■ 4289964667

■ 4289966239

■ 4289963881

■ 4289967025

■ 4289963351

■ 4289967555

■ 4289962565

■ 4289968341

■ 4289961780

■ 4289969127

■ 4289960994

■ 4289969912

■ 4289960208

■ 4289970687

■ 4289959680

■ 4289971455

■ 4289971967

Harmonies

Analogous

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



4290947215



4289965453



4288787092

Triad

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



4289965453



4286821568



4291207863

Complementary

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



4289965453



4287468467

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.



4290160325



4289965453



4287541706

Square

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



4289965453



4286887601



4288851147



4291666343

Rectangle

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



4289965453



4288001180



4288851147



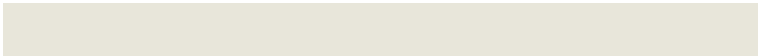
4290880444

Sweetspot

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



4289965453



4293453530



4289957267



4285887597



4294309365



4285887861

Same Dimension

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



4289965453



4293451694



4289115021



4284045392



4288250112



4279899392

Inverse Universe

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



4287468467



4289640424



4288318899



4283454041



4278196377



4278191130

Previews

White Background



This preview shows how the Android color 4289965453 looks on a white background.

Color Contrast Check

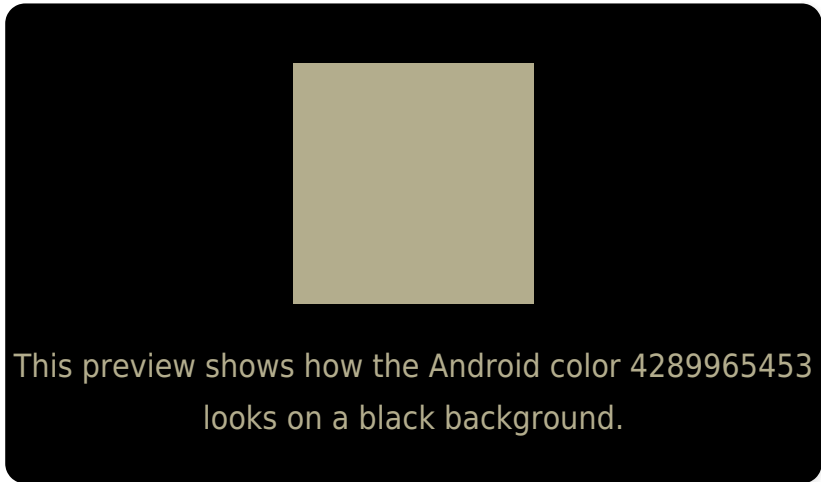
Large Text (above 18pt) WCAG AA × Fail

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

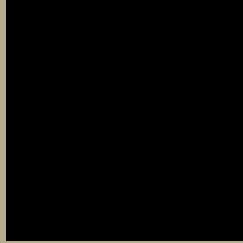
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

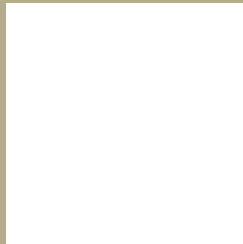
Any Text WCAG AAA ✓ Pass

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

Android 4289965453 Background



This preview shows how black text looks on a background with the Android color 4289965453.



This preview shows how white text looks on a background with the Android color 4289965453.

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

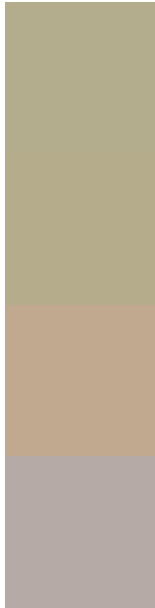


Original Color
4289965453

Protanopia
4290161804

Deuteranopia
4291274382

Trichromacy



Original Color
4289965453

Protanomaly
4290096268

Deuteranomaly
4290816398

Tritanomaly
4290161318

Monochromacy



Original Color
4289965453

Achromatopsia
4289440683

Achromatomaly
4289637536

CSS Examples

Text

The CSS property to change the color of the text to Android 4289965453 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, 173, 141)` looks like.

```
.text, #text, p{  
    color:rgb(179, 173, 141)  
}
```

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, 173, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 173, 141) }
```

Border

The CSS property to change the border of an element to Android 4289965453 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, 173, 141) }
```

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

```
.border{ border-color:rgb(179, 173, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 173, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 173, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 173, 141);  
box-shadow:4px 4px 4px 4px rgb(179, 173,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4289965453 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 173, 141) }
```

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

```
.background{ background-color: rgb(179,  
173, 141) }
```

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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