

Converting Colors

Android(4289903532)

Have a look what the booklet for
Android(4289903532) contains.

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Color

Android(4289903532)

Conversions

Conversions Part 1

Format	Color
Hex	B2BBAC
RGB	178, 187, 172
RGB Percent	70%, 73%, 67%
CMY	0.3020, 0.2667, 0.3255
CMYK	0.05, 0.00, 0.08, 0.27
HSL	96°, 10%, 70%
HSV	96°, 8%, 73%
XYZ	43.5768, 47.9842, 45.9949
YIQ	182.5990, -0.5490, -6.5730

Conversions

Conversions Part 2

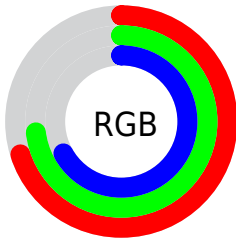
Format	Color
RYB	172, 187, 181
Decimal	11713452
CIELab	74.81, -5.90, 6.51
CIELCh	75, 8.786, 132.167
Yxy	47.9842, 0.3168, 0.3488
Android (android.graphics.Color)	4289903532 (0xFFB2BBAC)
YUV	182.5990, -5.2253, -4.0333
Hunter-Lab	69.2706, -8.9327, 9.1216

Details

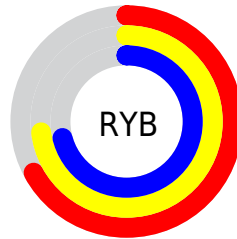
The Android color `4289903532` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290096315`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4293587939`, and `4286416504` is the 20% darker color. If you saturate the color by 10%, you get `4289182617`, and if you desaturate by 10%, it is `4290624447`.

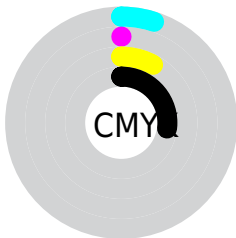
Distribution



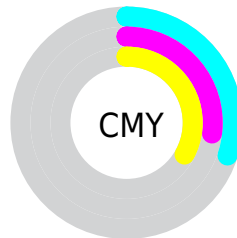
- Red (70%)
- Green (73%)
- Blue (67%)



- Red (67%)
- Yellow (73%)
- Blue (71%)



- Cyan (5%)
- Magenta (0%)
- Yellow (8%)
- Black (27%)



- Cyan (30%)
- Magenta (27%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289903532 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 4289903532 by changing the saturation by 10% instead.

 4289903532

 4289903532

4294967295


 4288127121

 4293587939

 4286416504

 4284771679

 4283192391

 4281744689

 4280297244

 4278850305

 4278190080

 4289903532

 4289903532

 4289182617

 4290624447

 4288461703

 4291345361

 4287675252

 4292131812

 4286954337

 4292852727

 4286233423

 4293573631

 4285512508

 4294294527

 4284726057

 4294949887

 4284005142

 4283284228

Harmonies

Analogous

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



4290492840



4289903532



4289379763

Triad

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



4289903532



4289444551



4291474357

Complementary

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



4289903532



4290096315

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.



4291212221



4289903532



4290033864

Square

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



4289903532



4289051843



4290688452



4291409070

Rectangle

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



4289903532



4289117624



4290688452



4291408824

Sweetspot

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



4289903532



4293915373



4290491820



4286151288



4294638330



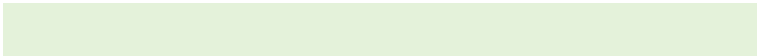
4286216826

Same Dimension

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



4289903532



4293194458



4289510318



4284046933



4282359296



4278984448

Inverse Universe

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



4290096315



4293516018



4290489530



4284175710



4284416158



4279369759

Previews

White Background



This preview shows how the Android color 4289903532 looks on a white background.

Color Contrast Check

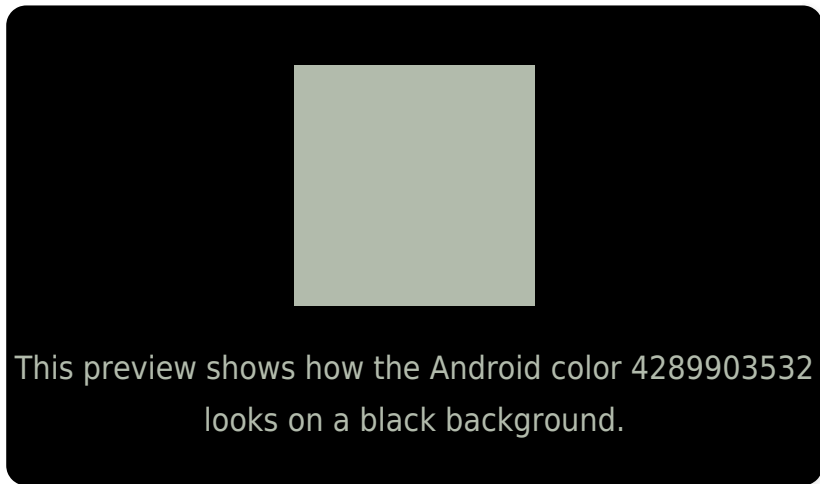
Large Text (above 18pt) WCAG AA × Fail

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 4289903532 Background



This preview shows how black text looks on a background with the Android color 4289903532.



This preview shows how white text looks on a background with the Android color 4289903532.

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
[4289903532](#)

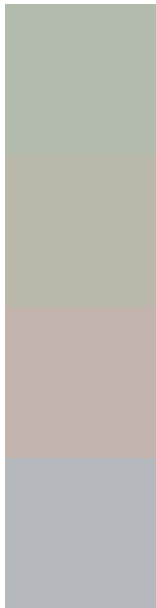
Protanopia
[4290754474](#)

Deuteranopia
[4291670702](#)



Tritanopia
4290164678

Trichromacy



Original Color

4289903532

Protanomaly

4290427051

Deuteranomaly

4291016109

Tritanomaly

4290099389

Monochromacy



Original Color

4289903532

Achromatopsia

4290230199

Achromatomaly

4290099379

CSS Examples

Text

The CSS property to change the color of the text to Android 4289903532 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(178, 187, 172)` looks like.

```
.text, #text, p{  
    color:rgb(178, 187, 172)  
}
```

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(178, 187, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 187, 172) }
```

Border

The CSS property to change the border of an element to Android 4289903532 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(178, 187, 172) }
```

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

```
.border{ border-color:rgb(178, 187, 172) }
```

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

Here you see how a box with a 4 pixel rgb(178, 187, 172) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 187, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 187, 172);  
box-shadow:4px 4px 4px 4px rgb(178, 187,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4289903532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 187, 172) }
```

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

```
.background{ background-color: rgb(178,  
187, 172) }
```

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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