

Converting Colors

Android(4289641132)

Have a look what the booklet for
Android(4289641132) contains.

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Color

Android(4289641132)

Conversions

Conversions Part 1

Format	Color
Hex	AEBAAC
RGB	174, 186, 172
RGB Percent	68%, 73%, 67%
CMY	0.3176, 0.2706, 0.3255
CMYK	0.06, 0.00, 0.08, 0.27
HSL	111°, 9%, 70%
HSV	111°, 8%, 73%
XYZ	42.4609, 47.0950, 45.8821
YIQ	180.8160, -2.6580, -6.8980

Conversions

Conversions Part 2

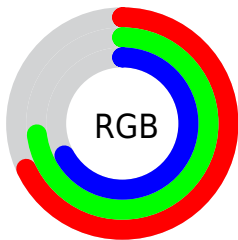
Format	Color
RYB	172, 186, 184
Decimal	11451052
CIELab	74.25, -6.78, 5.66
CIELCh	74, 8.837, 140.155
Yxy	47.0950, 0.3135, 0.3477
Android (android.graphics.Color)	4289641132 (0xFFAEBAAC)
YUV	180.8160, -4.3463, -5.9776
Hunter-Lab	68.6258, -9.6519, 8.3978

Details

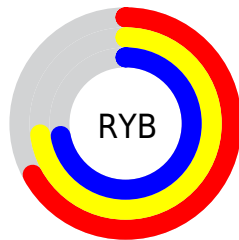
The Android color `4289641132` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290292922`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4293260003`, and `4286219640` is the 20% darker color. If you saturate the color by 10%, you get `4288592537`, and if you desaturate by 10%, it is `4290689727`.

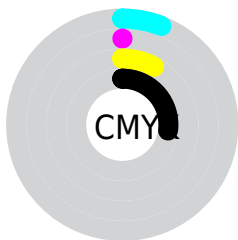
Distribution



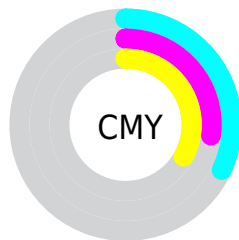
- Red (68%)
- Green (73%)
- Blue (67%)



- Red (67%)
- Yellow (73%)
- Blue (72%)



- Cyan (6%)
- Magenta (0%)
- Yellow (8%)
- Black (27%)



- Cyan (32%)
- Magenta (27%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289641132 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 4289641132 by changing the saturation by 10% instead.

 4289641132

 4289641132

4294967295

 4287864721

 4293260003

 4286219640

 4284574815

 4282995527

 4281482289

 4280100636

 4278456833

 4278190080

 4289641132

 4289641132

 4288592537

 4290689727

 4287543943

 4291738321

 4286495348

 4292786916

 4285446754

 4293835510

 4284398159

 4294884095

 4283349564

 4294949631

 4282300970

 4281252375

 4280269317

Harmonies

Analogous

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



4290230439



4289641132



4289117108

Triad

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



4289641132



4289444038



4291342769

Complementary

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



4289641132



4290292922

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.



4291211706



4289641132



4290098630

Square

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



4289641132



4288985795



4290753473



4291212202

Rectangle

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



4289641132



4288920761



4290753473



4291342772

Sweetspot

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



4289641132



4293849837



4290427052



4286085752



4294638330



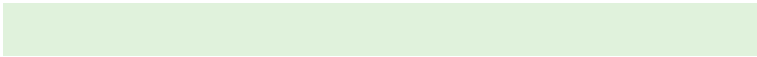
4286216826

Same Dimension

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



4289641132



4292932316



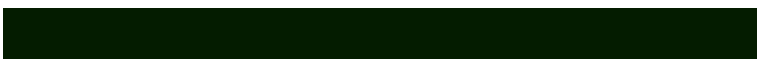
4289510065



4283718739



4279671808



4278459392

Inverse Universe

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



4290292922



4293909746



4290423989



4284109660



4286906524



4279762972

Previews

White Background



This preview shows how the Android color 4289641132 looks on a white background.

Color Contrast Check

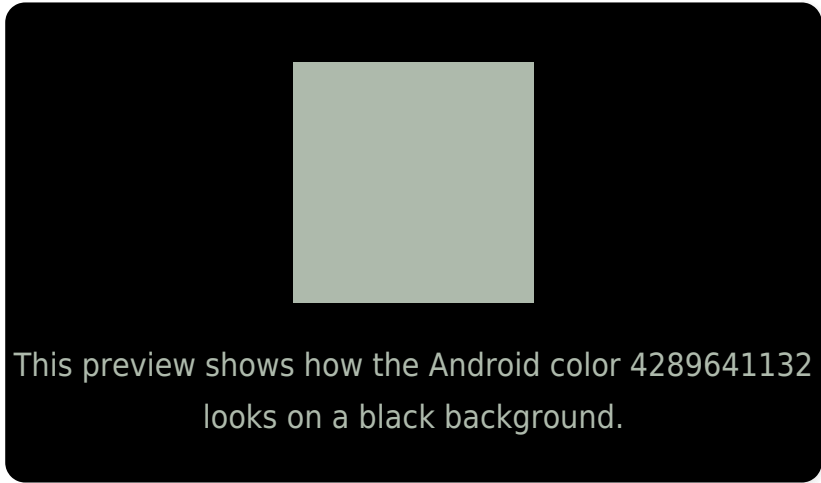
Large Text (above 18pt) WCAG AA × Fail

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

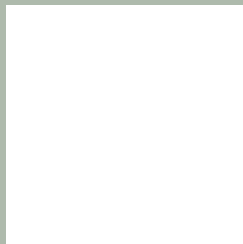
Any Text WCAG AAA ✓ Pass

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

Android 4289641132 Background



This preview shows how black text looks on a background with the Android color 4289641132.



This preview shows how white text looks on a background with the Android color 4289641132.

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

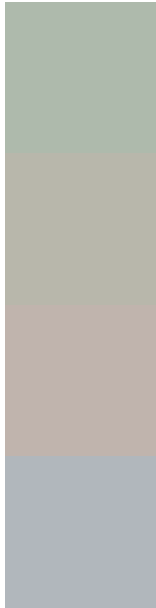


Original Color
4289641132

Protanopia
4290623146

Deuteranopia
4291539118

Trichromacy



Original Color

4289641132

Protanomaly

4290295723

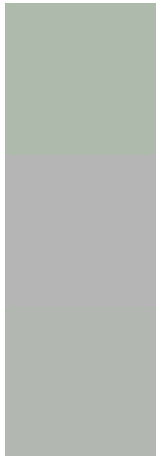
Deuteranomaly

4290819245

Tritanomaly

4289836988

Monochromacy



Original Color

4289641132

Achromatopsia

4290098613

Achromatomaly

4289902514

CSS Examples

Text

The CSS property to change the color of the text to Android 4289641132 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(174, 186, 172)` looks like.

```
.text, #text, p{  
    color:rgb(174, 186, 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(174, 186, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 186, 172) }
```

Border

The CSS property to change the border of an element to Android 4289641132 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(174, 186, 172) }
```

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

```
.border{ border-color:rgb(174, 186, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 186, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 186, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 186, 172);  
box-shadow:4px 4px 4px 4px rgb(174, 186,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4289641132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 186, 172) }
```

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

```
.background{ background-color: rgb(174,  
186, 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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