

Converting Colors

Android(4289247653)

Have a look what the booklet for
Android(4289247653) contains.

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Color

Android(4289247653)

Conversions

Conversions Part 1

Format	Color
Hex	A8B9A5
RGB	168, 185, 165
RGB Percent	66%, 73%, 65%
CMY	0.3412, 0.2745, 0.3529
CMYK	0.09, 0.00, 0.11, 0.27
HSL	111°, 12%, 69%
HSV	111°, 11%, 73%
XYZ	40.2889, 45.7394, 42.3024
YIQ	177.6370, -3.7120, -9.8240

Conversions

Conversions Part 2

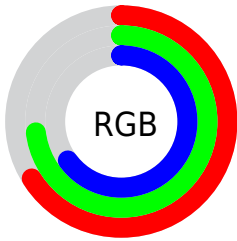
Format	Color
RYB	165, 185, 182
Decimal	11057573
CIELab	73.38, -9.65, 8.16
CIELCh	73, 12.635, 139.775
Yxy	45.7394, 0.3139, 0.3564
Android (android.graphics.Color)	4289247653 (0xFFA8B9A5)
YUV	177.6370, -6.2300, -8.4516
Hunter-Lab	67.6309, -12.0184, 10.2563

Details

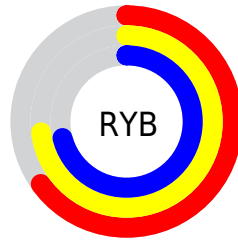
The Android color `4289247653` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290160057`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292866524`, and `4285826161` is the 20% darker color. If you saturate the color by 10%, you get `4288199059`, and if you desaturate by 10%, it is `4290296248`.

Distribution



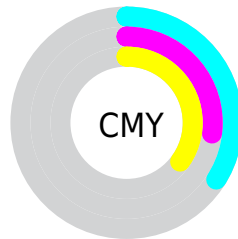
- Red (66%)
- Green (73%)
- Blue (65%)



- Red (65%)
- Yellow (73%)
- Blue (71%)



- Cyan (9%)
- Magenta (0%)
- Yellow (11%)
- Black (27%)



- Cyan (34%)
- Magenta (27%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289247653 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 4289247653 by changing the saturation by 10% instead.

 4289247653

 4289247653

4294967295

 4287536779

 4292866524

 4285826161

 4294770681

 4284181337

 4282667841

 4281154347

 4279772695

 4278194688

 4278190080

 4289247653

 4289247653

 4288199059

 4290296248

 4287216000

 4291279306

 4286167406

 4292327901

 4285118811

 4293376495

 4284070217

 4294425087

 4283087158

 4294949375

 4282038564

 4280989969

 4280072448

Harmonies

Analogous

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



4290098846



4289247653



4288527280

Triad

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



4289247653



4288919243



4291669421

Complementary

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



4289247653



4290160057

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.



4291407289



4289247653



4289901514

Square

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



4289247653



4288264645



4290817987



4291473315

Rectangle

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



4289247653



4288199608



4290817987



4291669169

Sweetspot

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



4289247653



4293587177



4290360997



4285823091



4294440951



4286085240

Same Dimension

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



4289247653



4292210897



4289051052



4283718739



4279737344



4278459392

Inverse Universe

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



4290160057



4293644784



4290356658



4284109660



4286840988



4279762972

Previews

White Background



This preview shows how the Android color 4289247653 looks on a white background.

Color Contrast Check

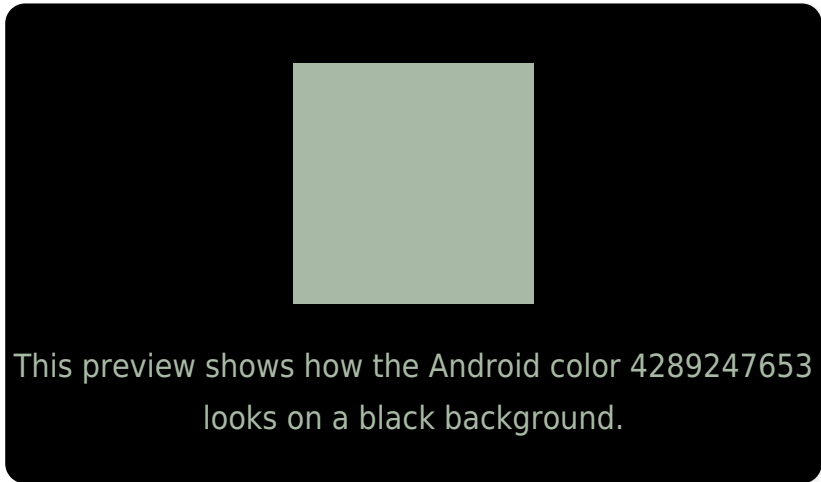
Large Text (above 18pt) WCAG AA × Fail

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

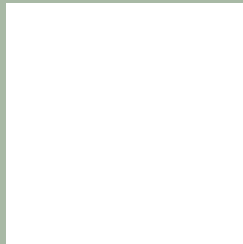
Any Text WCAG AAA ✓ Pass

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

Android 4289247653 Background



This preview shows how black text looks on a background with the Android color 4289247653.



This preview shows how white text looks on a background with the Android color 4289247653.

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](#).

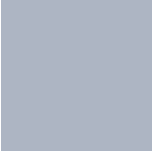
Dichromacy



Original Color
4289247653

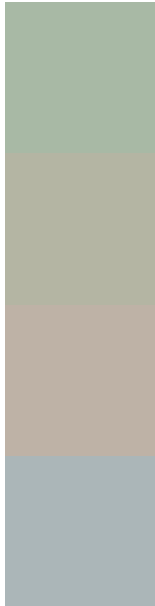
Protanopia
4290491298

Deuteranopia
4291473063



Tritanopia
4289574339

Trichromacy



Original Color

4289247653

Protanomaly

4290033059

Deuteranomaly

4290687654

Tritanomaly

4289443512

Monochromacy



Original Color

4289247653

Achromatopsia

4289901234

Achromatomaly

4289639853

CSS Examples

Text

The CSS property to change the color of the text to Android 4289247653 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(168, 185, 165)` looks like.

```
.text, #text, p{  
    color:rgb(168, 185, 165)  
}
```

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(168, 185, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 185, 165) }
```

Border

The CSS property to change the border of an element to Android 4289247653 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(168, 185, 165) }
```

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

```
.border{ border-color:rgb(168, 185, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 185, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 185, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 185, 165);  
box-shadow:4px 4px 4px 4px rgb(168, 185,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4289247653 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 185, 165) }
```

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

```
.background{ background-color: rgb(168,  
185, 165) }
```

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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