

Converting Colors

Android(4289050786)

Have a look what the booklet for
Android(4289050786) contains.

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Color

Android(4289050786)

Conversions

Conversions Part 1

Format	Color
Hex	A5B8A2
RGB	165, 184, 162
RGB Percent	65%, 72%, 64%
CMY	0.3529, 0.2784, 0.3647
CMYK	0.10, 0.00, 0.12, 0.28
HSL	112°, 13%, 68%
HSV	112°, 12%, 72%
XYZ	39.1791, 44.8889, 40.7819
YIQ	175.8110, -4.2620, -10.8700

Conversions

Conversions Part 2

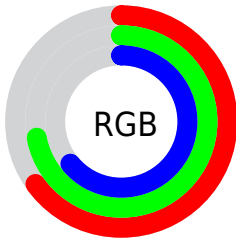
Format	Color
RYB	162, 184, 181
Decimal	10860706
CIELab	72.82, -10.73, 8.97
CIELCh	73, 13.981, 140.098
Yxy	44.8889, 0.3138, 0.3595
Android (android.graphics.Color)	4289050786 (0xFFA5B8A2)
YUV	175.8110, -6.8088, -9.4812
Hunter-Lab	66.9992, -12.8672, 10.8101

Details

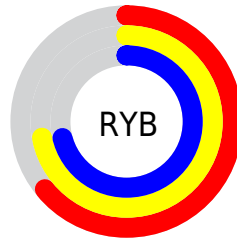
The Android color `4289050786` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290093752`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4292669657`, and `4285629294` is the 20% darker color. If you saturate the color by 10%, you get `4288002192`, and if you desaturate by 10%, it is `4290099380`.

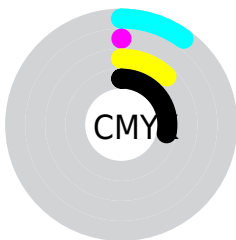
Distribution



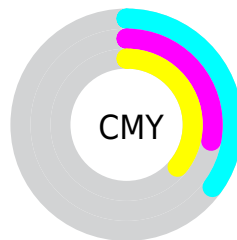
- Red (65%)
- Green (72%)
- Blue (64%)



- Red (64%)
- Yellow (72%)
- Blue (71%)



- Cyan (10%)
- Magenta (0%)
- Yellow (12%)
- Black (28%)



- Cyan (35%)
- Magenta (28%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289050786 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 4289050786 by changing the saturation by 10% instead.

 4289050786

 4289050786

4294967295

 4287339912

 4292669657

 4285629294

 4294574069

 4283984470

 4282470975

 4281023273

 4279641364

 4278194432

 4278190080


 4289050786

 4289050786

 4288002192

 4290099380

 4286953597

 4291147975

 4285905003

 4292196569

 4284856408


 4293245164

 4283873350

 4294228222

 4282824756

 4294949119

 4281776161

 4280727567

 4279875584

Harmonies

Analogous

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



4290033051



4289050786



4288264878

Triad

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



4289050786



4288722380



4291734186

Complementary

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



4289050786



4290093752

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.



4291472055



4289050786



4289769931

Square

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



4289050786



4288002246



4290751939



4291538336

Rectangle

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



4289050786



4287871671



4290751939



4291734191

Sweetspot

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



4289050786



4293390566



4290295202



4285757554



4294440951



4286085240

Same Dimension

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



4289050786



4292079822



4288854186



4283718739



4279606272



4278459392

Inverse Universe

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



4290093752



4293644016



4290290352



4284175196



4286972060



4279762972

Previews

White Background



This preview shows how the Android color 4289050786 looks on a white background.

Color Contrast Check

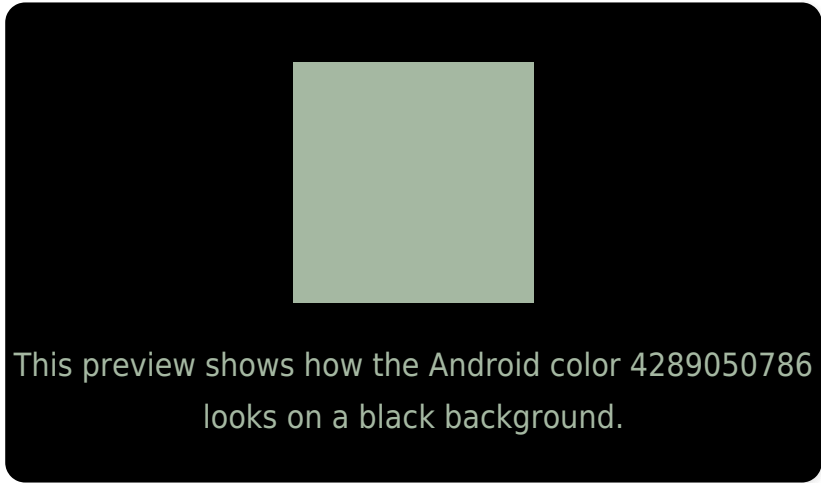
Large Text (above 18pt) WCAG AA × Fail

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

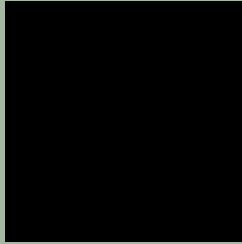
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

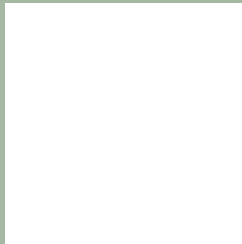
Any Text WCAG AAA ✓ Pass

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

Android 4289050786 Background



This preview shows how black text looks on a background with the Android color 4289050786.



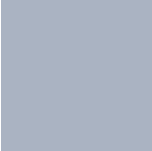
This preview shows how white text looks on a background with the Android color 4289050786.

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](#).

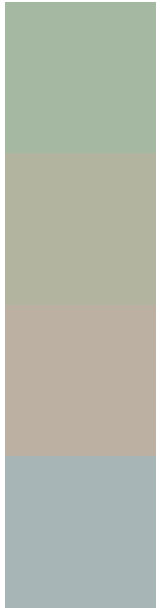
Dichromacy





Tritanopia
4289377218

Trichromacy



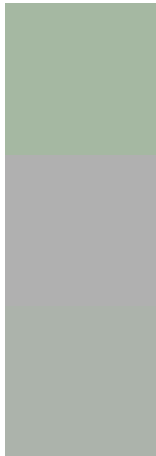
Original Color
4289050786

Protanomaly
4289901728

Deuteranomaly
4290556067

Tritanomaly
4289246646

Monochromacy



Original Color
4289050786

Achromatopsia
4289769648

Achromatomaly
4289508267

CSS Examples

Text

The CSS property to change the color of the text to Android 4289050786 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(165, 184, 162)` looks like.

```
.text, #text, p{  
    color:rgb(165, 184, 162)  
}
```

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(165, 184, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 184, 162) }
```

Border

The CSS property to change the border of an element to Android 4289050786 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(165, 184, 162) }
```

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

```
.border{ border-color:rgb(165, 184, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 184, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 184, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 184, 162);  
box-shadow:4px 4px 4px 4px rgb(165, 184,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4289050786 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 184, 162) }
```

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

```
.background{ background-color: rgb(165,  
184, 162) }
```

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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