

Converting Colors

Android(4289641386)

Have a look what the booklet for
Android(4289641386) contains.

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Color

Android(4289641386)

Conversions

Conversions Part 1

Format	Color
Hex	AEBBAA
RGB	174, 187, 170
RGB Percent	68%, 73%, 67%
CMY	0.3176, 0.2667, 0.3333
CMYK	0.07, 0.00, 0.09, 0.27
HSL	106°, 11%, 70%
HSV	106°, 9%, 73%
XYZ	42.4816, 47.4416, 44.9483
YIQ	181.1750, -2.2910, -8.0430

Conversions

Conversions Part 2

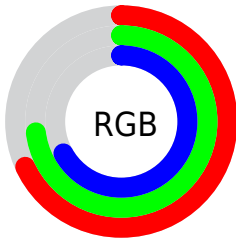
Format	Color
RYB	170, 187, 183
Decimal	11451306
CIELab	74.47, -7.67, 7.07
CIELCh	74, 10.433, 137.361
Yxy	47.4416, 0.3150, 0.3518
Android (android.graphics.Color)	4289641386 (0xFFFAEBBAA)
YUV	181.1750, -5.5093, -6.2925
Hunter-Lab	68.8779, -10.4434, 9.5230

Details

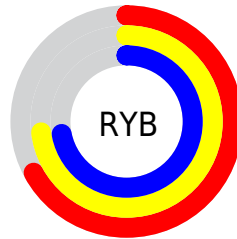
The Android color `4289641386` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290226875`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4293325793`, and `4286219894` is the 20% darker color. If you saturate the color by 10%, you get `4288723863`, and if you desaturate by 10%, it is `4290558909`.

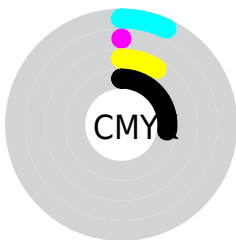
Distribution



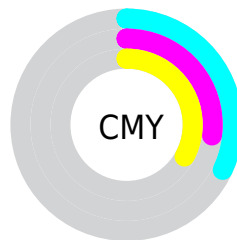
- Red (68%)
- Green (73%)
- Blue (67%)



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



- Cyan (7%)
- Magenta (0%)
- Yellow (9%)
- Black (27%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4289641386 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 4289641386 by changing the saturation by 10% instead.

 4289641386

 4289641386

4294967295

 4287864976

 4293325793

 4286219894

4294967294

 4284575069

 4282995782

 4281482543

 4280100634

 4278457088

 4278190080


 4289641386

 4289641386

 4288723863

 4290558909

 4287740805

 4291541967

 4286823282

 4292459490

 4285905759

 4293377013

 4284988236


 4294294527

 4284005178

 4294949887

 4283087655

 4282170132

 4281187074

Harmonies

Analogous

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



4290361509



4289641386



4289052083

Triad

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



4289641386



4289313226



4291604914

Complementary

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



4289641386



4290226875

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.



4291342780



4289641386



4290033353

Square

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



4289641386



4288789701



4290819012



4291474089

Rectangle

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



4289641386



4288789945



4290819012



4291539381

Sweetspot

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



4289641386



4293784299



4290492330



4286020214



4294638330



4286216826

Same Dimension

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



4289641386



4292801240



4289379246



4283915861



4280655360



4278656768

Inverse Universe

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



4290226875



4293712114



4290489015



4284241246



4286120094



4279697439

Previews

White Background



This preview shows how the Android color 4289641386 looks on a white background.

Color Contrast Check

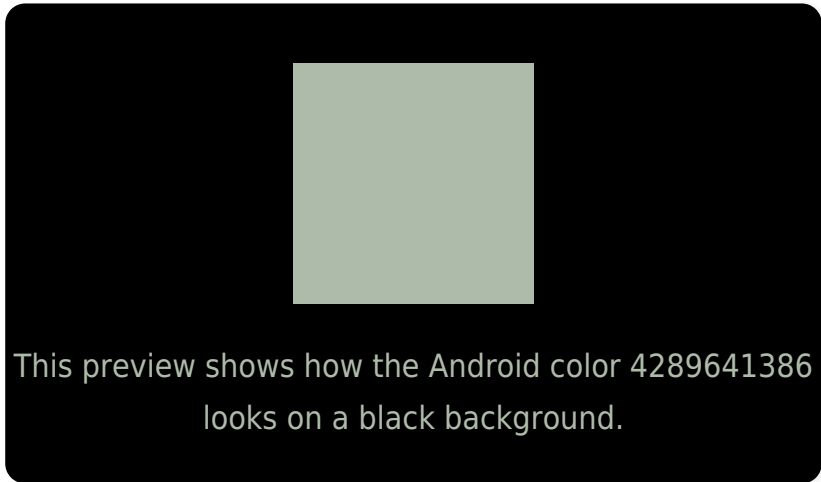
Large Text (above 18pt) WCAG AA × Fail

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

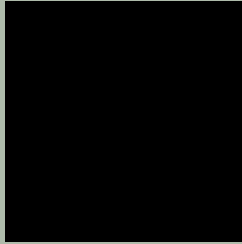
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

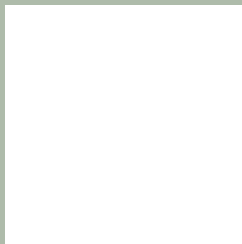
Any Text WCAG AAA ✓ Pass

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

Android 4289641386 Background



This preview shows how black text looks on a background with the Android color 4289641386.



This preview shows how white text looks on a background with the Android color 4289641386.

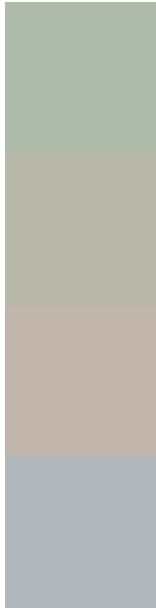
Color Blindness Simulation

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



Trichromacy



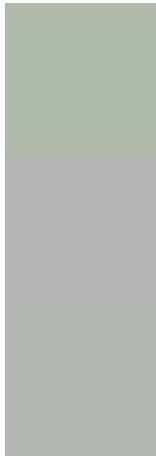
Original Color
4289641386

Protanomaly
4290295977

Deuteranomaly
4290950571

Tritanomaly
4289837243

Monochromacy



Original Color
4289641386

Achromatopsia
4290098613

Achromatomaly
4289902513

CSS Examples

Text

The CSS property to change the color of the text to Android 4289641386 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, 187, 170)` looks like.

```
.text, #text, p{  
    color:rgb(174, 187, 170)  
}
```

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, 187, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 187, 170) }
```

Border

The CSS property to change the border of an element to Android 4289641386 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, 187, 170) }
```

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

```
.border{ border-color:rgb(174, 187, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 187, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 187, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 187, 170);  
box-shadow:4px 4px 4px 4px rgb(174, 187,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4289641386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 187, 170) }
```

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

```
.background{ background-color: rgb(174,  
187, 170) }
```

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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