

Converting Colors

Android(4289377714)

Have a look what the booklet for
Android(4289377714) contains.

Android(4289377714)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289377714)

Conversions

Conversions Part 1

Format	Color
Hex	AAB5B2
RGB	170, 181, 178
RGB Percent	67%, 71%, 70%
CMY	0.3333, 0.2902, 0.3020
CMYK	0.06, 0.00, 0.02, 0.29
HSL	164°, 7%, 69%
HSV	164°, 6%, 71%
XYZ	41.1373, 44.8081, 48.6001
YIQ	177.3690, -5.5930, -3.2650

Conversions

Conversions Part 2

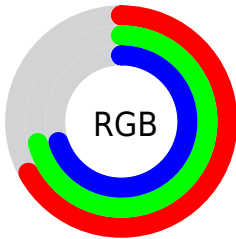
Format	Color
RYB	170, 176, 181
Decimal	11187634
CIELab	72.77, -4.40, 0.20
CIELCh	73, 4.401, 177.433
Yxy	44.8081, 0.3057, 0.3330
Android (android.graphics.Color)	4289377714 (0xFFAAB5B2)
YUV	177.3690, 0.3111, -6.4626
Hunter-Lab	66.9389, -7.4458, 3.8105

Details

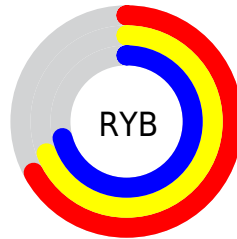
The Android color `4289377714` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290095789`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4292996586`, and `4285956221` is the 20% darker color. If you saturate the color by 10%, you get `4288198061`, and if you desaturate by 10%, it is `4290557367`.

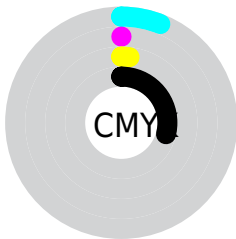
Distribution



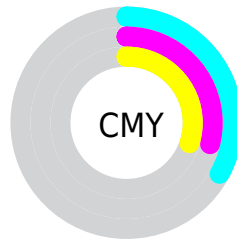
- Red (67%)
- Green (71%)
- Blue (70%)



- Red (67%)
- Yellow (69%)
- Blue (71%)



- Cyan (6%)
- Magenta (0%)
- Yellow (2%)
- Black (29%)



- Cyan (33%)
- Magenta (29%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289377714 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 4289377714 by changing the saturation by 10% instead.

■ 4289377714

■ 4289377714

4294967295

■ 4287666839

■ 4292996586

■ 4285956221

4294901759

■ 4284311396

■ 4282797901

■ 4281284662

■ 4279903009

■ 4278193417

■ 4278190080

■ 4289377714

■ 4289377714

 4288198061

 4290557367

 4287018408

 4291737020

 4285838755

 4292916673

 4284659102

 4294096326

 4283413913

 4294948299

 4282234260

 4294948304

 4281054607

 4294948309

 4279874955

 4294948313

 4278695302

 4294948318

Harmonies

Analogous

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



4289574062



4289377714



4289312182

Triad

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



4289377714



4289966778



4290425260

Complementary

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



4289377714



4290095789

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.



4290556079



4289377714



4290294199

Square

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



4289377714



4289639354



4290490547



4290163371

Rectangle

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



4289377714



4289377464



4290490547



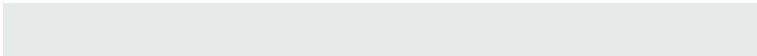
4290490797

Sweetspot

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



4289377714



4293323753



4289574314



4285756789



4294309365



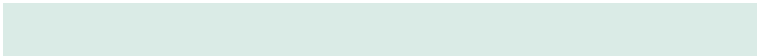
4285887861

Same Dimension

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



4289377714



4292537318



4289377205



4283586903



4278229359



4278196755

Inverse Universe

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



4290095789



4293647071



4290096298



4284043860



4288217130



4279894023

Previews

White Background



This preview shows how the Android color 4289377714 looks on a white background.

Color Contrast Check

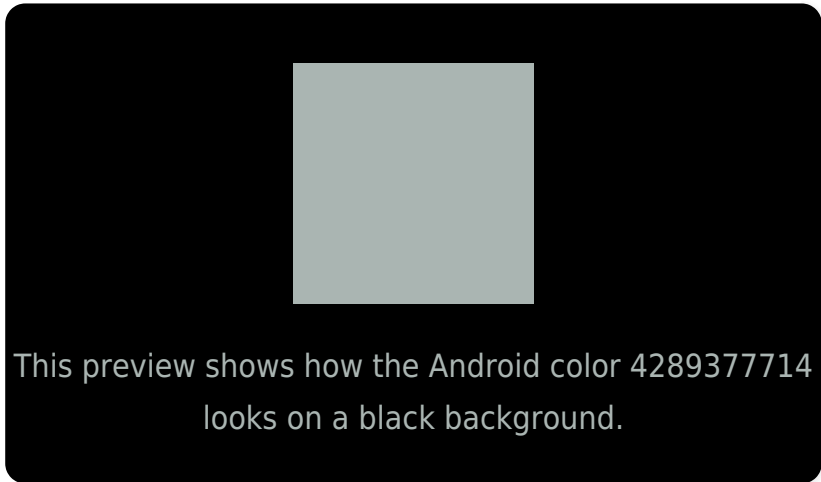
Large Text (above 18pt) WCAG AA × Fail

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

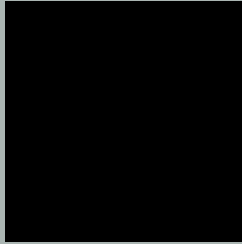
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

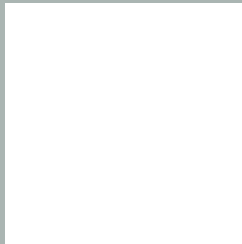
Any Text WCAG AAA ✓ Pass

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

Android 4289377714 Background



This preview shows how black text looks on a background with the Android color 4289377714.

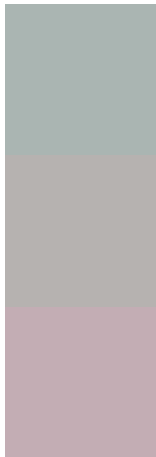


This preview shows how white text looks on a background with the Android color 4289377714.

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
4289377714

Protanopia
4290163376

Deuteranopia
4291014068

Trichromacy



Original Color

4289377714

Protanomaly

4289901489

Deuteranomaly

4290425011

Tritanomaly

4289443004

Monochromacy



Original Color

4289377714

Achromatopsia

4289835441

Achromatomaly

4289639089

CSS Examples

Text

The CSS property to change the color of the text to Android 4289377714 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(170, 181, 178)` looks like.

```
.text, #text, p{  
    color:rgb(170, 181, 178)  
}
```

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(170, 181, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 181, 178) }
```

Border

The CSS property to change the border of an element to Android 4289377714 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(170, 181, 178) }
```

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

```
.border{ border-color:rgb(170, 181, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 181, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 181, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 181, 178);  
box-shadow:4px 4px 4px 4px rgb(170, 181,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4289377714 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 181, 178) }
```

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

```
.background{ background-color: rgb(170,  
181, 178) }
```

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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