

Converting Colors

Android(4289446875)

Have a look what the booklet for
Android(4289446875) contains.

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Color

Android(4289446875)

Conversions

Conversions Part 1

Format	Color
Hex	ABC3DB
RGB	171, 195, 219
RGB Percent	67%, 76%, 86%
CMY	0.3294, 0.2353, 0.1412
CMYK	0.22, 0.11, 0.00, 0.14
HSL	210°, 40%, 76%
HSV	210°, 22%, 86%
XYZ	49.0959, 52.8026, 74.6221
YIQ	190.5600, -22.0080, 2.3760

Conversions

Conversions Part 2

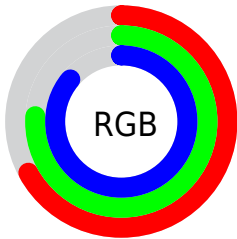
Format	Color
RYB	171, 187, 219
Decimal	11256795
CIELab	77.76, -2.95, -14.68
CIELCh	78, 14.974, 258.634
Yxy	52.8026, 0.2781, 0.2991
Android (android.graphics.Color)	4289446875 (0xFFABC3DB)
YUV	190.5600, 14.0209, -17.1541
Hunter-Lab	72.6654, -6.5622, -10.0208

Details

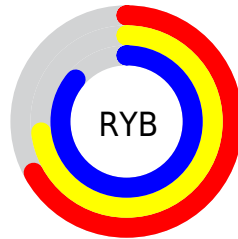
The Android color `4289446875` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292592555`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4293131519`, and `4285959588` is the 20% darker color. If you saturate the color by 10%, you get `4288002267`, and if you desaturate by 10%, it is `4290891483`.

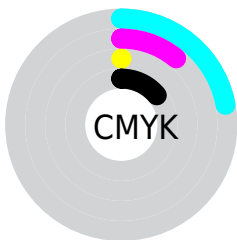
Distribution



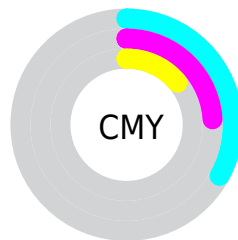
- Red (67%)
- Green (76%)
- Blue (86%)



- Red (67%)
- Yellow (73%)
- Blue (86%)



- Cyan (22%)
- Magenta (11%)
- Yellow (0%)
- Black (14%)



- Cyan (33%)
- Magenta (24%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289446875 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 4289446875 by changing the saturation by 10% instead.

 4289446875

 4289446875

4294967295

 4287670463

 4293131519

 4285959588

 4284314762

 4282669936

 4281091160

 4279512640

 4278196522

 4278190358

 4278190080

■ 4289446875

■ 4289446875

■ 4288002267

■ 4290891483

■ 4286557659

■ 4292336091

■ 4285113051

■ 4293780699

■ 4283668443

■ 4294963163

■ 4282289371

■ 4294965979

■ 4280844763

■ 4294967259

■ 4279400155

■ 4278218459

Harmonies

Analogous

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



4288661460



4289446875



4290559706

Triad

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



4289446875



4292786104



4289906350

Complementary

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



4289446875



4292592555

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.



4290953894



4289446875



4292589996

Square

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



4289446875



4292458438



4291935653



4288989370

Rectangle

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



4289446875



4291345366



4291935653



4290233770

Sweetspot

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



4289446875



4293785343



4289452995



4285889152



4278190080



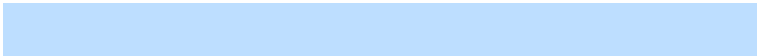
4286611584

Same Dimension

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



4289446875



4290633471



4289440731



4284704878



4278212525



4278196014

Inverse Universe

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



4292586435



4294950366



4292598699



4285424488



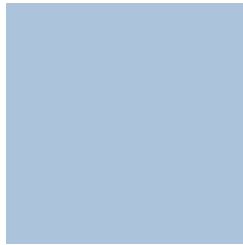
4289527895



4281204759

Previews

White Background



This preview shows how the Android color 4289446875 looks on a white background.

Color Contrast Check

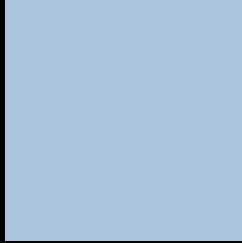
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289446875 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

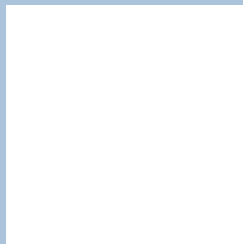
Any Text WCAG AAA ✓ Pass

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

Android 4289446875 Background



This preview shows how black text looks on a background with the Android color 4289446875.



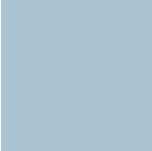
This preview shows how white text looks on a background with the Android color 4289446875.

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
4289381588

Trichromacy



Original Color
4289446875

Protanomaly
4290167001

Deuteranomaly
4290559708

Tritanomaly
4289381591

Monochromacy



Original Color
4289446875

Achromatopsia
4290756543

Achromatomaly
4290298057

CSS Examples

Text

The CSS property to change the color of the text to Android 4289446875 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(171, 195, 219)` looks like.

```
.text, #text, p{  
    color:rgb(171, 195, 219)  
}
```

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(171, 195, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 195, 219) }
```

Border

The CSS property to change the border of an element to Android 4289446875 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(171, 195, 219) }
```

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

```
.border{ border-color:rgb(171, 195, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 195, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 195, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 195, 219);  
box-shadow:4px 4px 4px 4px rgb(171, 195,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4289446875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 195, 219) }
```

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

```
.background{ background-color: rgb(171,  
195, 219) }
```

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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