

Converting Colors

Android(4289445062)

Have a look what the booklet for
Android(4289445062) contains.

Android(4289445062)	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(4289445062)

Conversions

Conversions Part 1

Format	Color
Hex	ABBCC6
RGB	171, 188, 198
RGB Percent	67%, 74%, 78%
CMY	0.3294, 0.2627, 0.2235
CMYK	0.14, 0.05, 0.00, 0.22
HSL	202°, 19%, 72%
HSV	202°, 14%, 78%
XYZ	44.9708, 48.7016, 60.4562
YIQ	184.0570, -13.3420, -0.4940

Conversions

Conversions Part 2

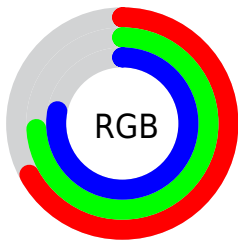
Format	Color
R_{YB}	171, 181, 198
Decimal	11254982
CIE _{Lab}	75.27, -3.77, -7.03
CIE _{LCh}	75, 7.977, 241.786
Yxy	48.7016, 0.2918, 0.3160
Android (android.graphics.Color)	4289445062 (0xFFABBCC6)
YUV	184.0570, 6.8739, -11.4510
Hunter-Lab	69.7865, -7.0999, -2.5125

Details

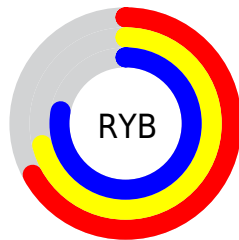
The Android color `4289445062` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291212715`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4293063935`, and `4286023568` is the 20% darker color. If you saturate the color by 10%, you get `4288132550`, and if you desaturate by 10%, it is `4290757574`.

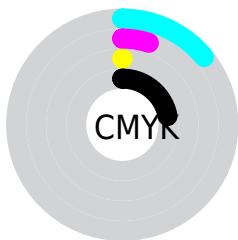
Distribution



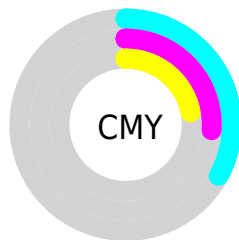
- Red (67%)
- Green (74%)
- Blue (78%)



- Red (67%)
- Yellow (71%)
- Blue (78%)



- Cyan (14%)
- Magenta (5%)
- Yellow (0%)
- Black (22%)



- Cyan (33%)
- Magenta (26%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289445062 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 4289445062 by changing the saturation by 10% instead.

 4289445062

 4289445062

4294967295

 4287668651

 4293063935

 4286023568

 4284378743

 4282799454

 4281286214



















 4279838768

 4278260763

 4278190080

 4289445062

 4289445062

 4288132550	 4290757574
 4286819782	 4292070342
 4285572806	 4293317318
 4284260294	 4294629830
 4282947526	 4294959558
 4281635014	 4294961350
 4280322502	 4294963142
 4279075270	 4294965190
 4278222278	 4294966982

Harmonies

Analogous

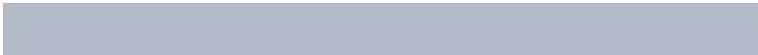
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289248705



4289445062



4289903304

Triad

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



4289445062



4291409081



4290231213

Complementary

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



4289445062



4291212715

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.



4290754987



4289445062



4291409330

Square

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



4289445062



4291081664



4291213229



4289707442

Rectangle

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



4289445062



4290296007



4291213229



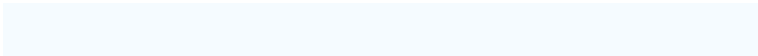
4290427820

Sweetspot

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



4289445062



4294310911



4289447605



4286152064



4278190080



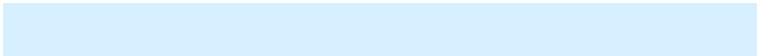
4286611584

Same Dimension

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



4289445062



4292276479



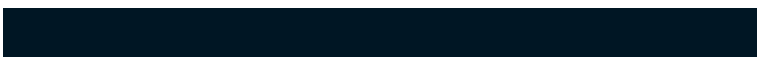
4289441734



4284112995



4278216611



4278195748

Inverse Universe

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



4291210172



4294956784



4291216043



4284701280



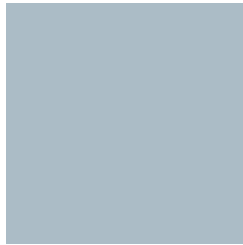
4288872551



4280549398

Previews

White Background



This preview shows how the Android color 4289445062 looks on a white background.

Color Contrast Check

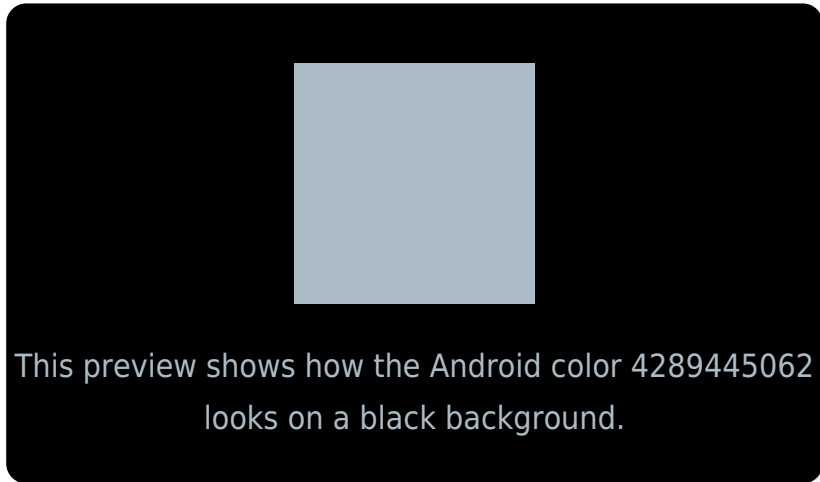
Large Text (above 18pt) WCAG AA × Fail

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

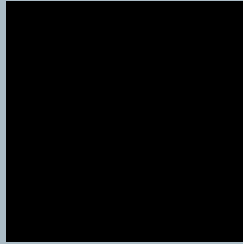
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

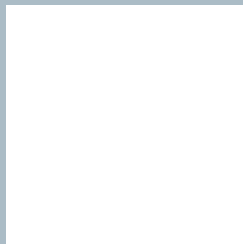
Any Text WCAG AAA ✓ Pass

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

Android 4289445062 Background



This preview shows how black text looks on a background with the Android color 4289445062.



This preview shows how white text looks on a background with the Android color 4289445062.

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

4289445062

Protanomaly

4290034117

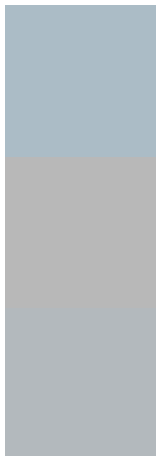
Deuteranomaly

4290492359

Tritanomaly

4289510345

Monochromacy



Original Color

4289445062

Achromatopsia

4290295992

Achromatomaly

4289968573

CSS Examples

Text

The CSS property to change the color of the text to Android 4289445062 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, 188, 198)` looks like.

```
.text, #text, p{  
    color:rgb(171, 188, 198)  
}
```

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, 188, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 188, 198) }
```

Border

The CSS property to change the border of an element to Android 4289445062 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, 188, 198) }
```

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

```
.border{ border-color:rgb(171, 188, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 188, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 188, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 188, 198);  
box-shadow:4px 4px 4px 4px rgb(171, 188,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4289445062 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 188, 198) }
```

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

```
.background{ background-color: rgb(171,  
188, 198) }
```

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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