

Converting Colors

Android(4289645277)

Have a look what the booklet for
Android(4289645277) contains.

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Color

Android(4289645277)

Conversions

Conversions Part 1

Format	Color
Hex	AECADD
RGB	174, 202, 221
RGB Percent	68%, 79%, 87%
CMY	0.3176, 0.2078, 0.1333
CMYK	0.21, 0.09, 0.00, 0.13
HSL	204°, 41%, 77%
HSV	204°, 21%, 87%
XYZ	51.6272, 56.4602, 76.5835
YIQ	195.7940, -22.7870, -0.0270

Conversions

Conversions Part 2

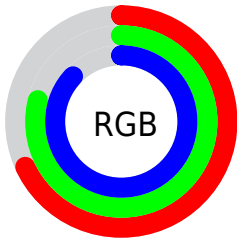
Format	Color
R _{YB}	174, 192, 221
Decimal	11455197
CIE Lab	79.88, -5.30, -12.56
CIE LCh	80, 13.633, 247.144
Yxy	56.4602, 0.2796, 0.3057
Android (android.graphics.Color)	4289645277 (0xFFAECADD)
YUV	195.7940, 12.4266, -19.1133
Hunter-Lab	75.1400, -8.8511, -7.8310

Details

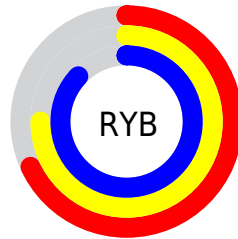
The Android color `4289645277` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292723118`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4293328895`, and `4286157990` is the 20% darker color. If you saturate the color by 10%, you get `4288201181`, and if you desaturate by 10%, it is `4291089373`.

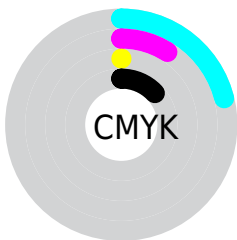
Distribution



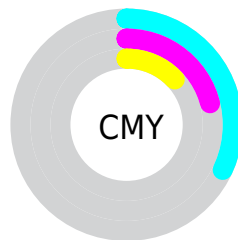
- Red (68%)
- Green (79%)
- Blue (87%)



- Red (68%)
- Yellow (75%)
- Blue (87%)



- Cyan (21%)
- Magenta (9%)
- Yellow (0%)
- Black (13%)



- Cyan (32%)
- Magenta (21%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289645277 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 4289645277 by changing the saturation by 10% instead.



4289645277



4289645277

4294967295



4287868865



4293328895



4286157990



4284447372



4282868082



4281289306



4279710530



4278197804



4278190360



4278190080

■ 4289645277

■ 4289645277

■ 4288201181

■ 4291089373

■ 4286757085

■ 4292533469

■ 4285312989

■ 4293977565

■ 4283868893

■ 4294962909

■ 4282424797

■ 4294965213

■ 4280915165

■ 4294967261

■ 4279471069

■ 4278224093

Harmonies

Analogous

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



4289121749



4289645277



4290561759

Triad

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



4289645277



4292984259



4290759346

Complementary

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



4289645277



4292723118

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.



4291675821



4289645277



4292919223

Square

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



4289645277



4292526032



4292461231



4289842620

Rectangle

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



4289645277



4291281885



4292461231



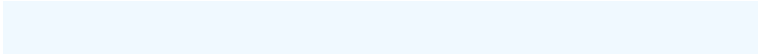
4291086767

Sweetspot

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



4289645277



4293982719



4289650113



4286020736



4278190080



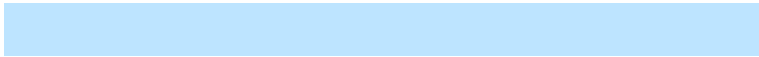
4286611584

Same Dimension

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



4289645277



4290635007



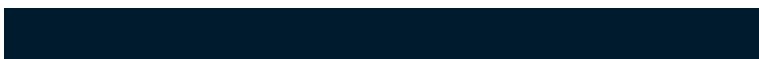
4289639389



4284705134



4278216621



4278197038

Inverse Universe

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



4292718282



4294950372



4292729006



4285424489



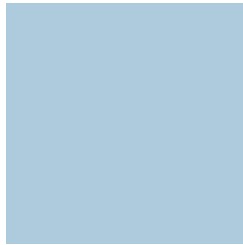
4289527911



4281204763

Previews

White Background



This preview shows how the Android color 4289645277 looks on a white background.

Color Contrast Check

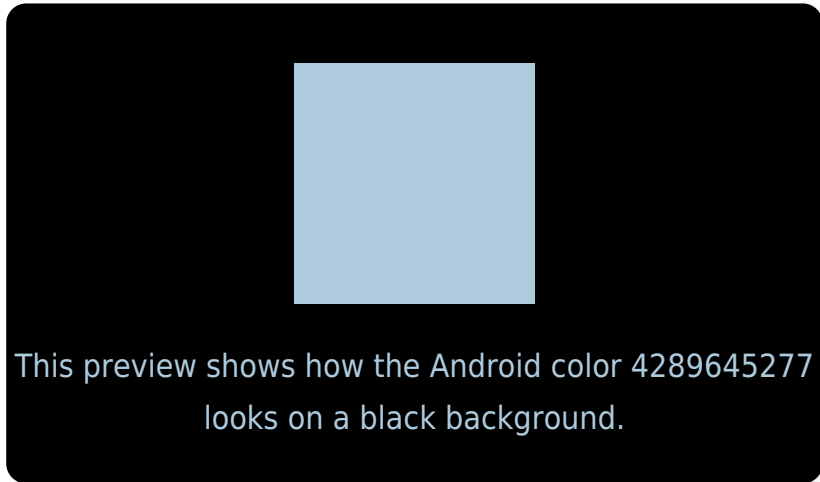
Large Text (above 18pt) WCAG AA × Fail

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

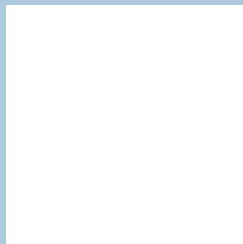
Any Text WCAG AAA ✓ Pass

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

Android 4289645277 Background



This preview shows how black text looks on a background with the Android color 4289645277.



This preview shows how white text looks on a background with the Android color 4289645277.

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
4289645277

Protanopia
4291019993

Deuteranopia
4291674335

Trichromacy



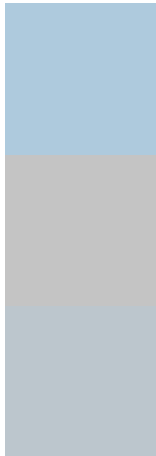
Original Color
4289645277

Protanomaly
4290496218

Deuteranomaly
4290954462

Tritanomaly
4289645276

Monochromacy



Original Color
4289645277

Achromatopsia
4291085508

Achromatomaly
4290561741

CSS Examples

Text

The CSS property to change the color of the text to Android 4289645277 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, 202, 221)` looks like.

```
.text, #text, p{  
    color:rgb(174, 202, 221)  
}
```

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, 202, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 202, 221) }
```

Border

The CSS property to change the border of an element to Android 4289645277 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, 202, 221) }
```

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

```
.border{ border-color:rgb(174, 202, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 202, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 202, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 202, 221);  
box-shadow:4px 4px 4px 4px rgb(174, 202,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4289645277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 202, 221) }
```

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

```
.background{ background-color: rgb(174,  
202, 221) }
```

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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