

Converting Colors

Android(4289642431)

Have a look what the booklet for
Android(4289642431) contains.

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Color

Android(4289642431)

Conversions

Conversions Part 1

Format	Color
Hex	AEBFBF
RGB	174, 191, 191
RGB Percent	68%, 75%, 75%
CMY	0.3176, 0.2510, 0.2510
CMYK	0.09, 0.00, 0.00, 0.25
HSL	180°, 12%, 72%
HSV	180°, 9%, 75%
XYZ	45.4903, 50.0219, 56.5478
YIQ	185.9170, -10.1320, -3.6040

Conversions

Conversions Part 2

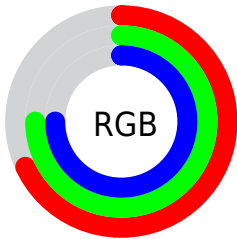
Format	Color
RYB	174, 183, 191
Decimal	11452351
CIELab	76.08, -5.80, -2.00
CIElCh	76, 6.134, 199.010
Yxy	50.0219, 0.2992, 0.3290
Android (android.graphics.Color)	4289642431 (0xFFAEBFBF)
YUV	185.9170, 2.5059, -10.4512
Hunter-Lab	70.7261, -8.9614, 2.1040

Details

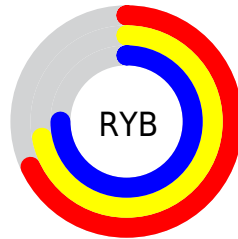
The Android color `4289642431` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290752174`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4293326839`, and `4286220938` is the 20% darker color. If you saturate the color by 10%, you get `4288397247`, and if you desaturate by 10%, it is `4290887615`.

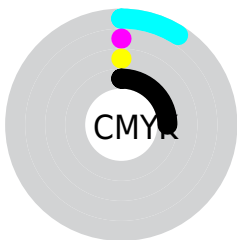
Distribution



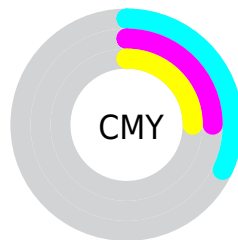
- Red (68%)
- Green (75%)
- Blue (75%)



- Red (68%)
- Yellow (72%)
- Blue (75%)



- Cyan (9%)
- Magenta (0%)
- Yellow (0%)
- Black (25%)



- Cyan (32%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289642431 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 4289642431 by changing the saturation by 10% instead.

■ 4289642431

■ 4289642431

4294967295

■ 4287866020

■ 4293326839

■ 4286220938

■ 4284575856

■ 4282996824

■ 4281483329

■ 4280101419

■ 4278523414

■ 4278190080

■ 4289642431

■ 4289642431

 4288397247

 4290887615

 4287152063

 4292132799

 4285906879

 4293377983

 4284661695

 4294623167

 4283416511

 4294950847

 4282105791

 4280860607

 4279615423

 4278370239

Harmonies

Analogous

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



4289839033



4289642431



4289707716

Triad

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



4289642431



4290886083



4291017393

Complementary

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



4289642431



4290752174

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.



4291279283



4289642431



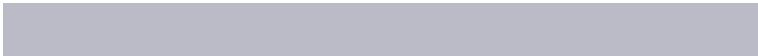
4291213502

Square

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



4289642431



4290427846



4291344568



4290559153

Rectangle

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



4289642431



4289904070



4291344568



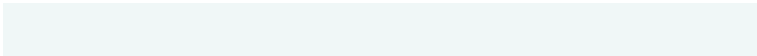
4291082929

Sweetspot

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



4289642431



4293982199



4289642414



4286086525



4294769916



4286414205

Same Dimension

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



4289642431



4292671479



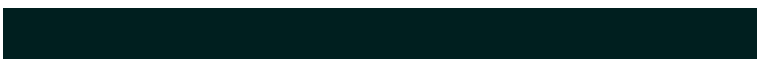
4289640383



4283784798



4278230686



4278198047

Inverse Universe

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



4290752191



4294434039



4290754478



4284372318



4288544926



4280221727

Previews

White Background



This preview shows how the Android color 4289642431 looks on a white background.

Color Contrast Check

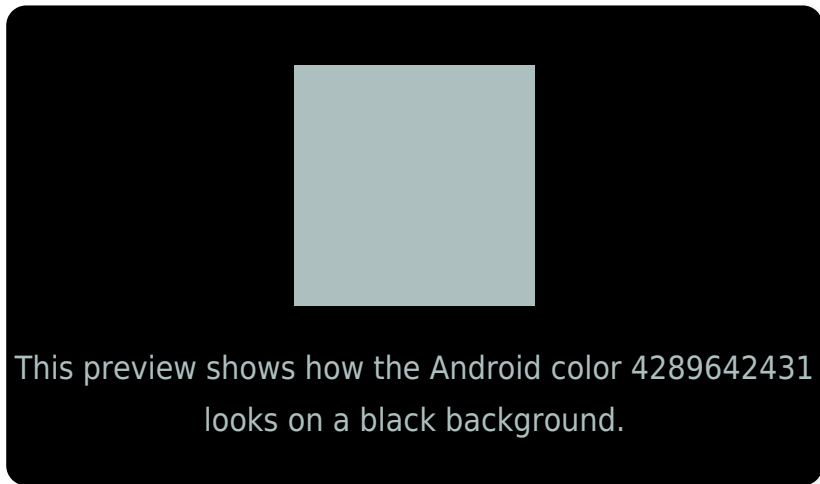
Large Text (above 18pt) WCAG AA × Fail

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

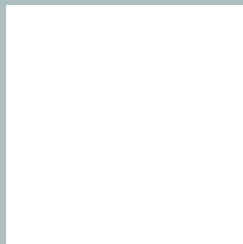
Any Text WCAG AAA ✓ Pass

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

Android 4289642431 Background



This preview shows how black text looks on a background with the Android color 4289642431.



This preview shows how white text looks on a background with the Android color 4289642431.

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
4289773004

Trichromacy



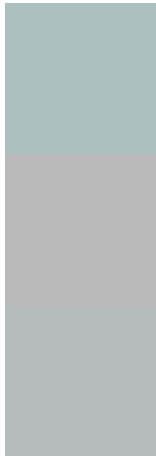
Original Color
4289642431

Protanomaly
4290297021

Deuteranomaly
4290820544

Tritanomaly
4289707719

Monochromacy



Original Color
4289642431

Achromatopsia
4290427578

Achromatomaly
4290165948

CSS Examples

Text

The CSS property to change the color of the text to Android 4289642431 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, 191, 191)` looks like.

```
.text, #text, p{  
    color:rgb(174, 191, 191)  
}
```

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, 191, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 191, 191) }
```

Border

The CSS property to change the border of an element to Android 4289642431 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, 191, 191) }
```

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

```
.border{ border-color:rgb(174, 191, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 191, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 191, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 191, 191);  
box-shadow:4px 4px 4px 4px rgb(174, 191,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4289642431 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 191, 191) }
```

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

```
.background{ background-color: rgb(174,  
191, 191) }
```

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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