

Converting Colors

Android(4289453031)

Have a look what the booklet for
Android(4289453031) contains.

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Color

Android(4289453031)

Conversions

Conversions Part 1

Format	Color
Hex	ABDBE7
RGB	171, 219, 231
RGB Percent	67%, 86%, 91%
CMY	0.3294, 0.1412, 0.0941
CMYK	0.26, 0.05, 0.00, 0.09
HSL	192°, 56%, 79%
HSV	192°, 26%, 91%
XYZ	56.5499, 65.0905, 85.1845
YIQ	206.0160, -32.4600, -6.4440

Conversions

Conversions Part 2

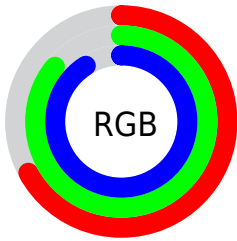
Format	Color
RYB	171, 198, 231
Decimal	11262951
CIELab	84.53, -12.79, -10.96
CIELCh	85, 16.841, 220.601
Yxy	65.0905, 0.2734, 0.3147
Android (android.graphics.Color)	4289453031 (0xFFABDBE7)
YUV	206.0160, 12.3171, -30.7090
Hunter-Lab	80.6787, -16.0721, -6.1262

Details

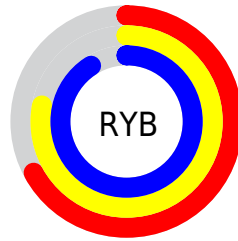
The Android color `4289453031` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293375915`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4293132287`, and `4285899951` is the 20% darker color. If you saturate the color by 10%, you get `4287944423`, and if you desaturate by 10%, it is `4290961639`.

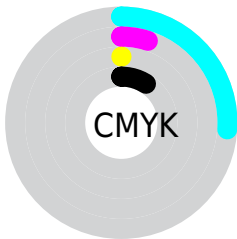
Distribution



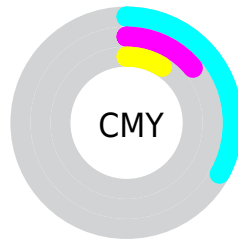
- Red (67%)
- Green (86%)
- Blue (91%)



- Red (67%)
- Yellow (78%)
- Blue (91%)



- Cyan (26%)
- Magenta (5%)
- Yellow (0%)
- Black (9%)



- Cyan (33%)
- Magenta (14%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289453031 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 4289453031 by changing the saturation by 10% instead.

 4289453031

 4289453031

4294967295

 4287676363

 4293132287

 4285899951

 4284189333

 4282544251

 4280834146

 4278861898

 4278200884

 4278195999

 4278190084

4289453031

4289453031

4287944423

4290961639

4286436071

4292469991

4284927463

4293978599

4283419111

4294962663

4281844967

4294963943

4280336359

4294965223

4278828007

4294966247

4278237671

4294967271

Harmonies

Analogous

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



4289518808



4289453031



4290172912

Triad

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



4289453031



4293773790



4292531380

Complementary

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



4289453031



4293375915

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.



4293512885



4289453031



4294232270

Square

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



4289453031



4292726251



4294167231



4291352763

Rectangle

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



4289453031



4290958578



4294167231



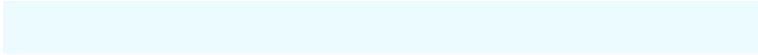
4292924083

Sweetspot

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



4289453031



4293655551



4289456055



4285758848



4278190080



4286611584

Same Dimension

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



4289453031



4289785855



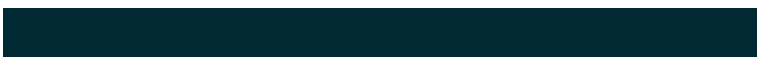
4289445351



4284969075



4278226867



4278200627

Inverse Universe

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



4293372891



4294947055



4293383595



4285753200



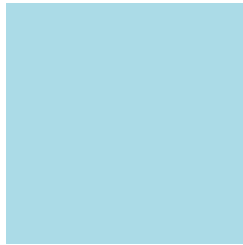
4289921167



4281532457

Previews

White Background



This preview shows how the Android color 4289453031 looks on a white background.

Color Contrast Check

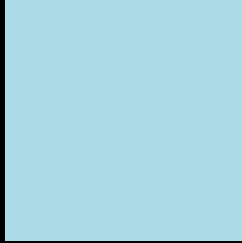
Large Text (above 18pt) WCAG AA × Fail

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 4289453031 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

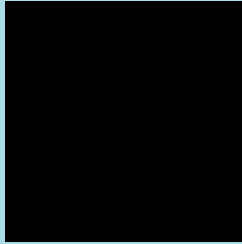
Any Text WCAG AA ✓ Pass

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 4289453031 Background



This preview shows how black text looks on a background with the Android color 4289453031.



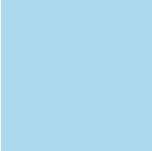
This preview shows how white text looks on a background with the Android color 4289453031.

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](#).

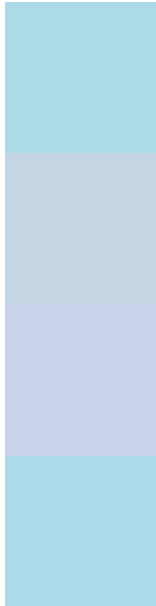
Dichromacy





Tritanopia
4289518316

Trichromacy



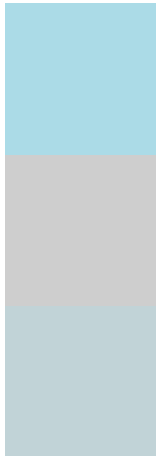
Original Color
4289453031

Protanomaly
4291089891

Deuteranomaly
4291482345

Tritanomaly
4289518314

Monochromacy



Original Color
4289453031

Achromatopsia
4291743438

Achromatomaly
4290892759

CSS Examples

Text

The CSS property to change the color of the text to Android 4289453031 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, 219, 231)` looks like.

```
.text, #text, p{  
    color:rgb(171, 219, 231)  
}
```

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, 219, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 219, 231) }
```

Border

The CSS property to change the border of an element to Android 4289453031 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, 219, 231) }
```

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

```
.border{ border-color:rgb(171, 219, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 219, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 219, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 219, 231);  
box-shadow:4px 4px 4px 4px rgb(171, 219,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4289453031 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 219, 231) }
```

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

```
.background{ background-color: rgb(171,  
219, 231) }
```

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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