

Converting Colors

Android(4290308328)

Have a look what the booklet for
Android(4290308328) contains.

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Color

Android(4290308328)

Conversions

Conversions Part 1

Format	Color
Hex	B8E8E8
RGB	184, 232, 232
RGB Percent	72%, 91%, 91%
CMY	0.2784, 0.0902, 0.0902
CMYK	0.21, 0.00, 0.00, 0.09
HSL	180°, 51%, 82%
HSV	180°, 21%, 91%
XYZ	63.1893, 73.7298, 87.2448
YIQ	217.6480, -28.6080, -10.1760

Conversions

Conversions Part 2

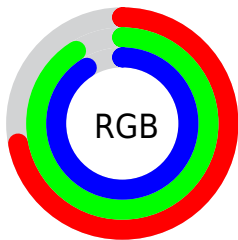
Format	Color
RYB	184, 208, 232
Decimal	12118248
CIELab	88.79, -15.31, -5.08
CIELCh	89, 16.135, 198.357
Yxy	73.7298, 0.2819, 0.3289
Android (android.graphics.Color)	4290308328 (0xFFB8E8E8)
YUV	217.6480, 7.0755, -29.5093
Hunter-Lab	85.8660, -18.9065, -0.1358

Details

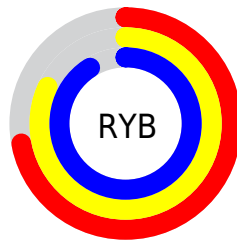
The Android color `4290308328` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293441720`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294049791`, and `4286754992` is the 20% darker color. If you saturate the color by 10%, you get `4288801000`, and if you desaturate by 10%, it is `4291815656`.

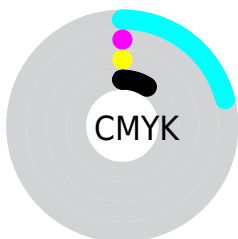
Distribution



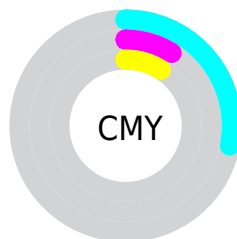
- Red (72%)
- Green (91%)
- Blue (91%)



- Red (72%)
- Yellow (82%)
- Blue (91%)



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



- Cyan (28%)
- Magenta (9%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290308328 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 4290308328 by changing the saturation by 10% instead.

 4290308328

 4290308328

4294967295

 4288531660

 4294049791

 4286754992

 4285044374

 4283399292

 4281754467

 4280109899

 4278203445

 4278198047

 4278190087

 4290308328

 4290308328

 4288801000

 4291815656

 4287293672

 4293322984

 4285720808

 4294895848

 4284213480

 4294961384

 4282706152

 4281198824

 4279691496

 4278249704

Harmonies

Analogous

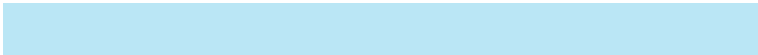
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290832600



4290308328



4290438901

Triad

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



4290308328



4293777652



4294040769

Complementary

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



4290308328



4293441720

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.



4294760393



4290308328



4294694374

Square

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



4290308328



4292533756



4294956502



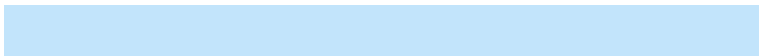
4292993474

Rectangle

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



4290308328



4290962683



4294956502



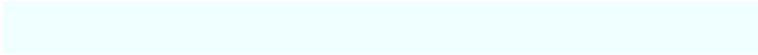
4294367939

Sweetspot

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



4290308328



4293984255



4290308280



4286021760



4278190080



4286611584

Same Dimension

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



4290308328



4290772991



4290302184



4284969843



4278236083



4278203187

Inverse Universe

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



4293441768



4294950911



4293447864



4285753203



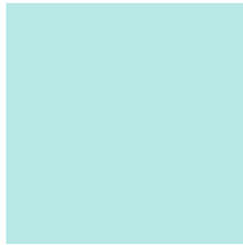
4289921203



4281532467

Previews

White Background



This preview shows how the Android color 4290308328 looks on a white background.

Color Contrast Check

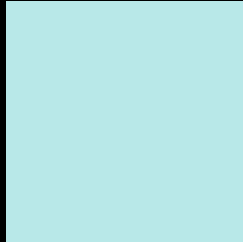
Large Text (above 18pt) WCAG AA × Fail

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 4290308328 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

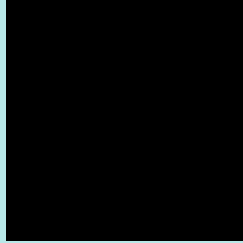
Any Text WCAG AA ✓ Pass

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 4290308328 Background



This preview shows how black text looks on a background with the Android color 4290308328.



This preview shows how white text looks on a background with the Android color 4290308328.

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

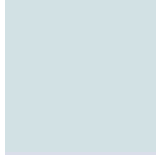


Trichromacy



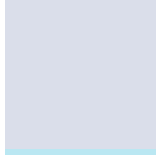
Original Color

4290308328



Protanomaly

4292010468



Deuteranomaly

4292533994



Tritanomaly

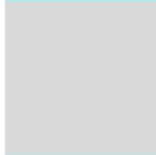
4290439154

Monochromacy



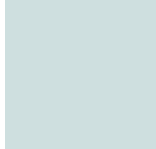
Original Color

4290308328



Achromatopsia

4292532954



Achromatomaly

4291747807

CSS Examples

Text

The CSS property to change the color of the text to Android 4290308328 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(184, 232, 232)` looks like.

```
.text, #text, p{  
    color:rgb(184, 232, 232)  
}
```

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(184, 232, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 232, 232) }
```

Border

The CSS property to change the border of an element to Android 4290308328 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(184, 232, 232) }
```

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

```
.border{ border-color:rgb(184, 232, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 232, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 232, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 232, 232);  
box-shadow:4px 4px 4px 4px rgb(184, 232,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4290308328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 232, 232) }
```

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

```
.background{ background-color: rgb(184,  
232, 232) }
```

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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