

Converting Colors

Android(4289914590)

Have a look what the booklet for
Android(4289914590) contains.

Android(4289914590)	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(4289914590)

Conversions

Conversions Part 1

Format	Color
Hex	B2E6DE
RGB	178, 230, 222
RGB Percent	70%, 90%, 87%
CMY	0.3020, 0.0980, 0.1294
CMYK	0.23, 0.00, 0.03, 0.10
HSL	171°, 51%, 80%
HSV	171°, 23%, 90%
XYZ	59.8417, 71.3325, 79.7218
YIQ	213.5400, -28.4240, -13.5120

Conversions

Conversions Part 2

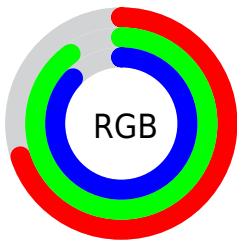
Format	Color
RYB	178, 206, 230
Decimal	11724510
CIELab	87.65, -18.21, -1.56
CIELCh	88, 18.278, 184.898
Yxy	71.3325, 0.2837, 0.3382
Android (android.graphics.Color)	4289914590 (0xFFB2E6DE)
YUV	213.5400, 4.1708, -31.1686
Hunter-Lab	84.4586, -21.3293, 3.1562

Details

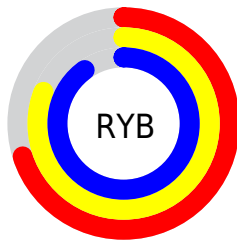
The Android color `4289914590` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293309114`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4293656575`, and `4286361255` is the 20% darker color. If you saturate the color by 10%, you get `4288407258`, and if you desaturate by 10%, it is `4291421922`.

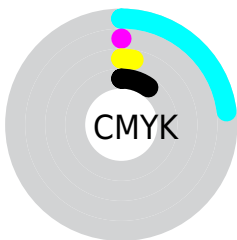
Distribution



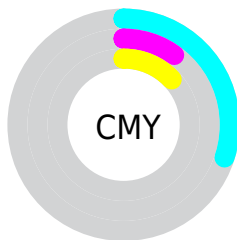
- Red (70%)
- Green (90%)
- Blue (87%)



- Red (70%)
- Yellow (81%)
- Blue (90%)



- Cyan (23%)
- Magenta (0%)
- Yellow (3%)
- Black (10%)



- Cyan (30%)
- Magenta (10%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289914590 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 4289914590 by changing the saturation by 10% instead.

 4289914590

 4289914590

4294967295


 4288137922

 4293656575

 4286361255

 4284650637

 4283005555

 4281360731

 4279650627

 4278202925

 4278197784

 4278190080

4289914590

4289914590

4288407258

4291421922

4286899927

4292929253

4285392595

4294436585

4283885264

4294960876

4282377932

4294960880

4280870601

4294960883

4279363269

4294960887

4278249155

4294960890

4294960894

Harmonies

Analogous

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



4290831820



4289914590



4289717743

Triad

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



4289914590



4293121784



4294432445

Complementary

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



4289914590



4293309114

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.



4294955465



4289914590



4294300395

Square

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



4289914590



4291615998



4294955225



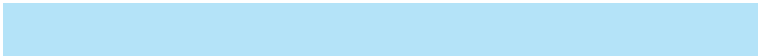
4293385145

Rectangle

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



4289914590



4290044920



4294955225



4294694080

Sweetspot

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



4289914590



4293787644



4290504370



4285890686



4278190080



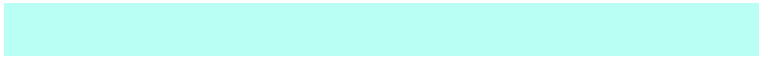
4286611584

Same Dimension

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



4289914590



4290445300



4289910246



4284969841



4278236055



4278203179

Inverse Universe

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



4293309114



4294949573



4293313458



4285753193



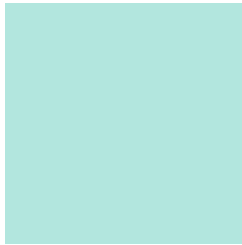
4289921051



4281532424

Previews

White Background



This preview shows how the Android color 4289914590 looks on a white background.

Color Contrast Check

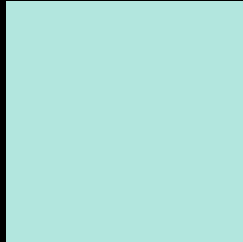
Large Text (above 18pt) WCAG AA × Fail

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 4289914590 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 4289914590 Background



This preview shows how black text looks on a background with the Android color 4289914590.



This preview shows how white text looks on a background with the Android color 4289914590.

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](#).

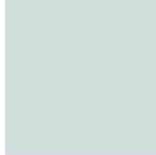
Dichromacy



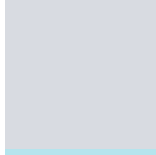
Trichromacy



Original Color
4289914590



Protanomaly
4291813082



Deuteranomaly
4292402145

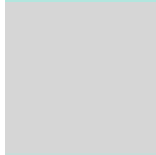


Tritanomaly
4290110701

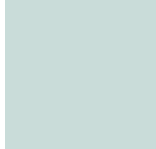
Monochromacy



Original Color
4289914590



Achromatopsia
4292269782



Achromatomaly
4291419353

CSS Examples

Text

The CSS property to change the color of the text to Android 4289914590 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(178, 230, 222)` looks like.

```
.text, #text, p{  
    color:rgb(178, 230, 222)  
}
```

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(178, 230, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 230, 222) }
```

Border

The CSS property to change the border of an element to Android 4289914590 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(178, 230, 222) }
```

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

```
.border{ border-color:rgb(178, 230, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 230, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 230, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 230, 222);  
box-shadow:4px 4px 4px 4px rgb(178, 230,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4289914590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 230, 222) }
```

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

```
.background{ background-color: rgb(178,  
230, 222) }
```

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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