

Converting Colors

Android(4290178541)

Have a look what the booklet for
Android(4290178541) contains.

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Color

Android(4290178541)

Conversions

Conversions Part 1

Format	Color
Hex	B6EDED
RGB	182, 237, 237
RGB Percent	71%, 93%, 93%
CMY	0.2863, 0.0706, 0.0706
CMYK	0.23, 0.00, 0.00, 0.07
HSL	180°, 60%, 82%
HSV	180°, 23%, 93%
XYZ	64.8617, 76.6279, 91.4929
YIQ	220.5550, -32.7800, -11.6600

Conversions

Conversions Part 2

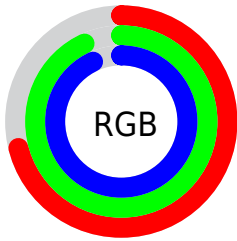
Format	Color
RYB	182, 210, 237
Decimal	11988461
CIELab	90.15, -17.34, -5.71
CIELCh	90, 18.257, 198.232
Yxy	76.6279, 0.2784, 0.3289
Android (android.graphics.Color)	4290178541 (0xFFB6EDED)
YUV	220.5550, 8.1074, -33.8127
Hunter-Lab	87.5374, -20.9291, -0.6930

Details

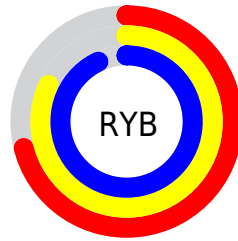
The Android color `4290178541` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293768886`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4293918719`, and `4286625205` is the 20% darker color. If you saturate the color by 10%, you get `4288605677`, and if you desaturate by 10%, it is `4291751405`.

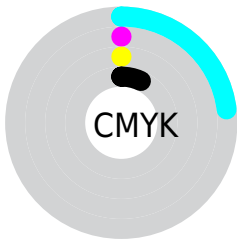
Distribution



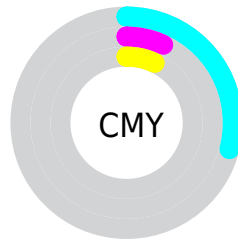
- Red (71%)
- Green (93%)
- Blue (93%)



- Red (71%)
- Yellow (82%)
- Blue (93%)



- Cyan (23%)
- Magenta (0%)
- Yellow (0%)
- Black (7%)



- Cyan (29%)
- Magenta (7%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290178541 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 4290178541 by changing the saturation by 10% instead.

 4290178541

 4290178541

4294967295

 4288336337

 4293918719

 4286625205

 4284848794

 4283203712

 4281493351

 4279717711

 4278204473

 4278198819

 4278190606

 4290178541

 4290178541

 4288605677

 4291751405

 4287098349

 4293258733

 4285525485

 4294831597

 4283952621

 4294962669

 4282445293

 4280872429

 4279299565

 4278250989

Harmonies

Analogous

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



4290833883



4290178541



4290374652

Triad

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



4290178541



4294171642



4294500289

Complementary

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



4290178541



4293768886

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.



4294957769



4290178541



4294957034

Square

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



4290178541



4292731391



4294957017



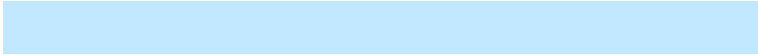
4293256642

Rectangle

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



4290178541



4290963711



4294957017



4294827459

Sweetspot

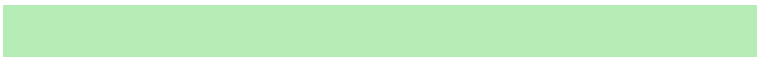
The Sweet Spot groups the original color and five complimentary colors.



4290178541



4293787647



4290178486



4285890688



4278190080



4286611584

Same Dimension

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



4290178541



4290314239



4290171373



4285166965



4278236597



4278203958

Inverse Universe

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



4293768941



4294949119



4293775798



4285885045



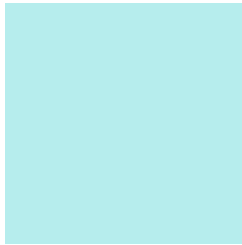
4290052277



4281729078

Previews

White Background



This preview shows how the Android color 4290178541 looks on a white background.

Color Contrast Check

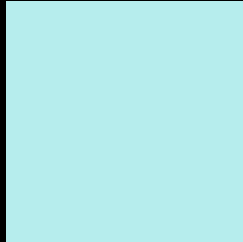
Large Text (above 18pt) WCAG AA × Fail

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 4290178541 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 4290178541 Background



This preview shows how black text looks on a background with the Android color 4290178541.



This preview shows how white text looks on a background with the Android color 4290178541.

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](#).

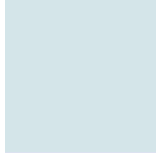
Dichromacy



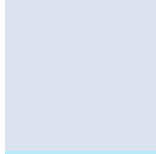
Trichromacy



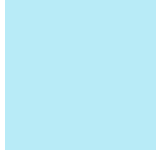
Original Color
4290178541



Protanomaly
4292142569

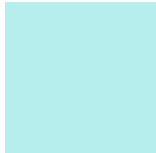


Deuteranomaly
4292666096

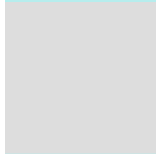


Tritanomaly
4290309111

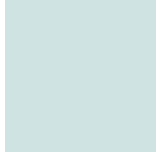
Monochromacy



Original Color
4290178541



Achromatopsia
4292730333



Achromatomaly
4291814371

CSS Examples

Text

The CSS property to change the color of the text to Android 4290178541 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(182, 237, 237)` looks like.

```
.text, #text, p{  
    color:rgb(182, 237, 237)  
}
```

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(182, 237, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 237, 237) }
```

Border

The CSS property to change the border of an element to Android 4290178541 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(182, 237, 237) }
```

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

```
.border{ border-color:rgb(182, 237, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 237, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 237, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 237, 237);  
box-shadow:4px 4px 4px 4px rgb(182, 237,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4290178541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 237, 237) }
```

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

```
.background{ background-color: rgb(182,  
237, 237) }
```

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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