

Converting Colors

Android(4290371294)

Have a look what the booklet for
Android(4290371294) contains.

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Color

Android(4290371294)

Conversions

Conversions Part 1

Format	Color
Hex	B9DEDE
RGB	185, 222, 222
RGB Percent	73%, 87%, 87%
CMY	0.2745, 0.1294, 0.1294
CMYK	0.17, 0.00, 0.00, 0.13
HSL	180°, 36%, 80%
HSV	180°, 17%, 87%
XYZ	59.3137, 67.8308, 79.0737
YIQ	210.9370, -22.0520, -7.8440

Conversions

Conversions Part 2

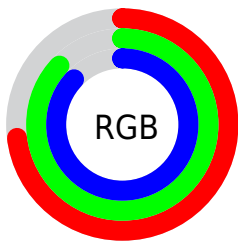
Format	Color
R _{YB}	185, 204, 222
Decimal	12181214
CIE _{Lab}	85.92, -12.04, -4.04
CIE _{LCh}	86, 12.703, 198.565
Yxy	67.8308, 0.2876, 0.3289
Android (android.graphics.Color)	4290371294 (0xFFB9DEDE)
YUV	210.9370, 5.4541, -22.7467
Hunter-Lab	82.3594, -15.5768, 0.7270

Details

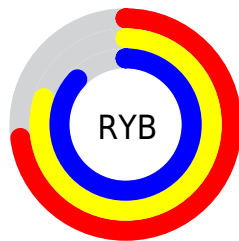
The Android color `4290371294` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292786617`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294115327`, and `4286818215` is the 20% darker color. If you saturate the color by 10%, you get `4288929502`, and if you desaturate by 10%, it is `4291813086`.

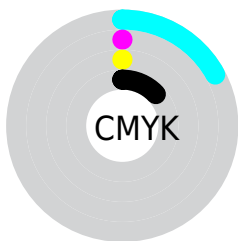
Distribution



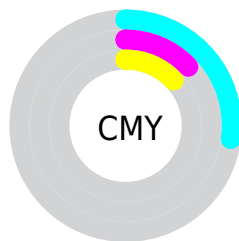
- Red (73%)
- Green (87%)
- Blue (87%)



- Red (73%)
- Yellow (80%)
- Blue (87%)



- Cyan (17%)
- Magenta (0%)
- Yellow (0%)
- Black (13%)



- Cyan (27%)
- Magenta (13%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290371294 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 4290371294 by changing the saturation by 10% instead.

 4290371294

 4290371294

4294967295

 4288594626

 4294115327

 4286818215

 4285172877

 4283528051

 4281948763

 4280369987

 4278791213

 4278196504

 4278190080

 4290371294

 4290371294

 4288929502

 4291813086

 4287487710

 4293254878


 4285980382

 4294762206

 4284538590

 4294958814

 4283096798

 4281655006

 4280213214

 4278705886

 4278247134

Harmonies

Analogous

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



4290764498



4290371294



4290501864

Triad

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



4290371294



4293055207



4293252288

Complementary

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



4290371294



4292786617

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.



4293841349



4290371294



4293775324

Square

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



4290371294



4292138478



4294037456



4292466880

Rectangle

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



4290371294



4290894573



4294037456



4293514177

Sweetspot

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



4290371294



4294115327



4290371257



4286087296



4278190080



4286611584

Same Dimension

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



4290371294



4291624959



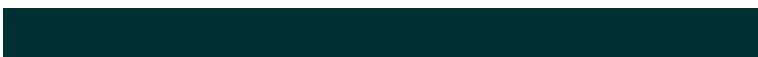
4290366430



4284838000



4278235312



4278202416

Inverse Universe

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



4292786654



4294954239



4292791225



4285556080



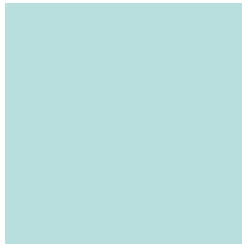
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4290371294 looks on a white background.

Color Contrast Check

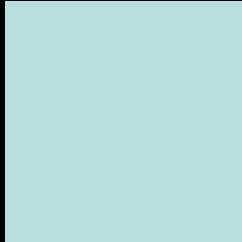
Large Text (above 18pt) WCAG AA × Fail

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 4290371294 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

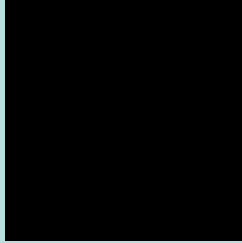
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

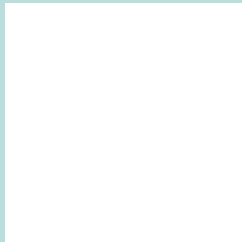
Any Text WCAG AAA ✓ Pass

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

Android 4290371294 Background



This preview shows how black text looks on a background with the Android color 4290371294.



This preview shows how white text looks on a background with the Android color 4290371294.

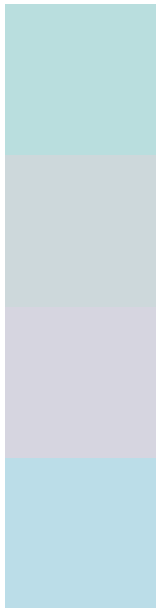
Color Blindness Simulation

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



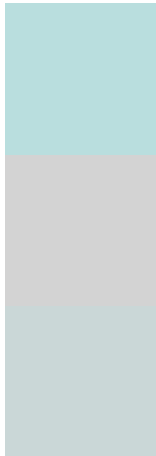
Original Color
4290371294

Protanomaly
4291680475

Deuteranomaly
4292269536

Tritanomaly
4290502120

Monochromacy



Original Color
4290371294

Achromatopsia
4292072403

Achromatomaly
4291483607

CSS Examples

Text

The CSS property to change the color of the text to Android 4290371294 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(185, 222, 222)` looks like.

```
.text, #text, p{  
    color:rgb(185, 222, 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(185, 222, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 222, 222) }
```

Border

The CSS property to change the border of an element to Android 4290371294 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(185, 222, 222) }
```

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

```
.border{ border-color:rgb(185, 222, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 222, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 222, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 222, 222);  
box-shadow:4px 4px 4px 4px rgb(185, 222,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4290371294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 222, 222) }
```

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

```
.background{ background-color: rgb(185,  
222, 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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