

Converting Colors

Android(4290765791)

Have a look what the booklet for
Android(4290765791) contains.

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Color

Android(4290765791)

Conversions

Conversions Part 1

Format	Color
Hex	BFE3DF
RGB	191, 227, 223
RGB Percent	75%, 89%, 87%
CMY	0.2510, 0.1098, 0.1255
CMYK	0.16, 0.00, 0.02, 0.11
HSL	173°, 39%, 82%
HSV	173°, 16%, 89%
XYZ	62.2742, 71.3422, 80.3003
YIQ	215.7800, -20.1720, -8.8760

Conversions

Conversions Part 2

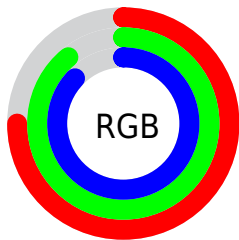
Format	Color
RYB	191, 210, 227
Decimal	12575711
CIELab	87.65, -12.50, -1.99
CIELCh	88, 12.659, 189.033
Yxy	71.3422, 0.2911, 0.3335
Android (android.graphics.Color)	4290765791 (0xFFBFE3DF)
YUV	215.7800, 3.5595, -21.7321
Hunter-Lab	84.4643, -16.2074, 2.7580

Details

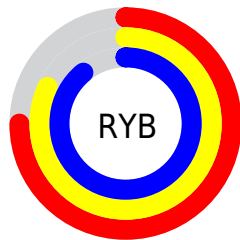
The Android color `4290765791` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293115843`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294508543`, and `4287212712` is the 20% darker color. If you saturate the color by 10%, you get `4289258460`, and if you desaturate by 10%, it is `4292273122`.

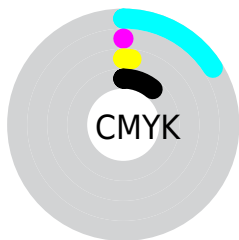
Distribution



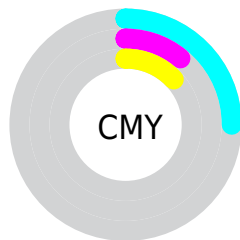
- Red (75%)
- Green (89%)
- Blue (87%)



- Red (75%)
- Yellow (82%)
- Blue (89%)



- Cyan (16%)
- Magenta (0%)
- Yellow (2%)
- Black (11%)



- Cyan (25%)
- Magenta (11%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290765791 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 4290765791 by changing the saturation by 10% instead.

 4290765791

 4290765791

4294967295

 4288989123

 4294508543

 4287212712

 4285501838

 4283856756

 4282277723

 4280764228

 4279250990

 4278197273

 4278190080

 4290765791

 4290765791

 4289258460

 4292273122

 4287816666

 4293714916

 4286309335

 4294960103

 4284802005

 4294960105

 4283360210

 4294960108

 4281852880

 4294960110

 4280345549

 4294960113

 4278838219

 4294960115

 4278248394

 4294960118

Harmonies

Analogous

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



4291289811



4290765791



4290700010

Triad

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



4290765791



4293122286



4293843142

Complementary

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



4290765791



4293115843

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.



4294301133



4290765791



4293907941

Square

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



4290765791



4292140019



4294300888



4293057732

Rectangle

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



4290765791



4291027184



4294300888



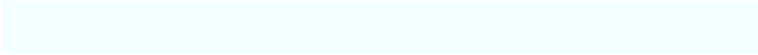
4294039495

Sweetspot

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



4290765791



4294115326



4291027903



4286087295



4278190080



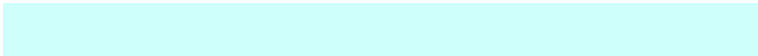
4286611584

Same Dimension

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



4290765791



4291821562



4290762211



4284969841



4278236063



4278203181

Inverse Universe

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



4293115843



4294954964



4293119423



4285753193



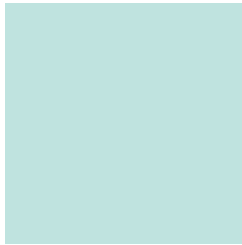
4289921044



4281532422

Previews

White Background



This preview shows how the Android color 4290765791 looks on a white background.

Color Contrast Check

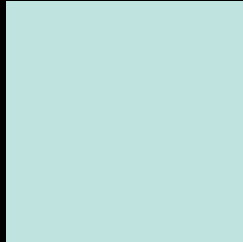
Large Text (above 18pt) WCAG AA × Fail

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 4290765791 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

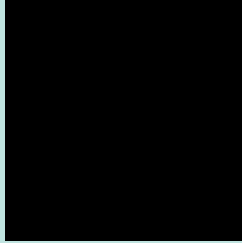
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

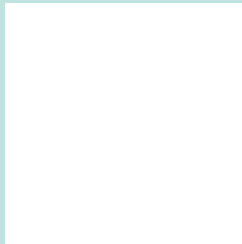
Any Text WCAG AAA ✓ Pass

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

Android 4290765791 Background



This preview shows how black text looks on a background with the Android color 4290765791.



This preview shows how white text looks on a background with the Android color 4290765791.

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](#).

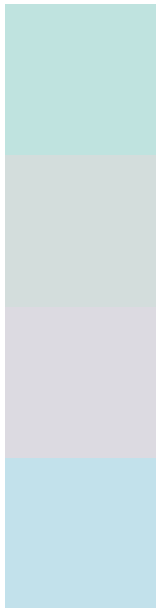
Dichromacy





Tritanopia
4291027186

Trichromacy



Original Color
4290765791

Protanomaly
4292074972

Deuteranomaly
4292664033

Tritanomaly
4290961899

Monochromacy



Original Color
4290765791

Achromatopsia
4292401368

Achromatomaly
4291812571

CSS Examples

Text

The CSS property to change the color of the text to Android 4290765791 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(191, 227, 223)` looks like.

```
.text, #text, p{  
    color:rgb(191, 227, 223)  
}
```

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(191, 227, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 227, 223) }
```

Border

The CSS property to change the border of an element to Android 4290765791 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(191, 227, 223) }
```

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

```
.border{ border-color:rgb(191, 227, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 227, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 227, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 227, 223);  
box-shadow:4px 4px 4px 4px rgb(191, 227,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4290765791 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 227, 223) }
```

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

```
.background{ background-color: rgb(191,  
227, 223) }
```

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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