

Converting Colors

Android(4290765797)

Have a look what the booklet for
Android(4290765797) contains.

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Color

Android(4290765797)

Conversions

Conversions Part 1

Format	Color
Hex	BFE3E5
RGB	191, 227, 229
RGB Percent	75%, 89%, 90%
CMY	0.2510, 0.1098, 0.1020
CMYK	0.17, 0.01, 0.00, 0.10
HSL	183°, 42%, 82%
HSV	183°, 17%, 90%
XYZ	63.0978, 71.6717, 84.6372
YIQ	216.4640, -22.0980, -7.0100

Conversions

Conversions Part 2

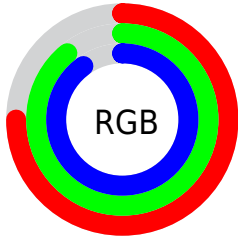
Format	Color
R_{YB}	191, 209, 229
Decimal	12575717
CIE _{Lab}	87.81, -11.28, -4.91
CIE _{LCh}	88, 12.304, 203.515
Yxy	71.6717, 0.2876, 0.3267
Android (android.graphics.Color)	4290765797 (0xFFBFE3E5)
YUV	216.4640, 6.1802, -22.3319
Hunter-Lab	84.6591, -15.1146, -0.0132

Details

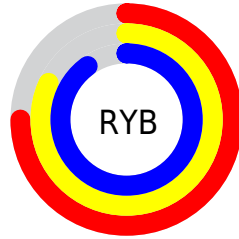
The Android color `4290765797` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293247423`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294508543`, and `4287212718` is the 20% darker color. If you saturate the color by 10%, you get `4289258213`, and if you desaturate by 10%, it is `4292273381`.

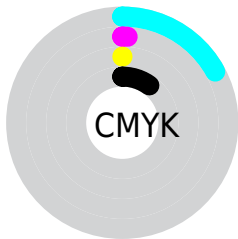
Distribution



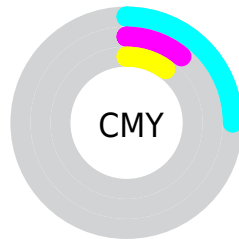
- Red (75%)
- Green (89%)
- Blue (90%)



- Red (75%)
- Yellow (82%)
- Blue (90%)



- Cyan (17%)
- Magenta (1%)
- Yellow (0%)
- Black (10%)



- Cyan (25%)
- Magenta (11%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290765797 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 4290765797 by changing the saturation by 10% instead.

 4290765797

 4290765797

4294967295

 4288989129

 4294508543

 4287212718

 4285501843

 4283856761





















 4282277729

 4280698697

 4279185458

 4278197277

 4278190083

 4290765797	 4290765797
 4289258213	 4292273381
 4287750629	 4293780965
 4286242789	 4294961125
 4284735205	 4294961381
 4283293157	 4294961637
 4281785573	 4294961893
 4280277989	 4294962149
 4278770149	 4294962661
 4278245861	 4294962917

Harmonies

Analogous

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



4291093465



4290765797



4290961903

Triad

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



4290765797



4293515242



4293515973

Complementary

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



4290765797



4293247423

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.



4294105034



4290765797



4294170079

Square

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



4290765797



4292598514



4294366675



4292665031

Rectangle

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



4290765797



4291420146



4294366675



4293712326

Sweetspot

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



4290765797



4294115071



4290766273



4286087040



4278190080



4286611584

Same Dimension

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



4290765797



4291624191



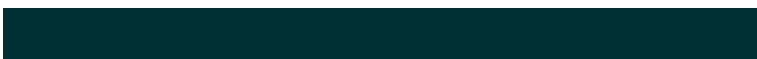
4290760933



4284969587



4278233523



4278202419

Inverse Universe

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



4293246947



4294954236



4293252287



4285753202



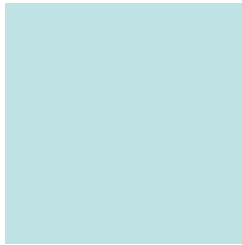
4289921193



4281532464

Previews

White Background



This preview shows how the Android color 4290765797 looks on a white background.

Color Contrast Check

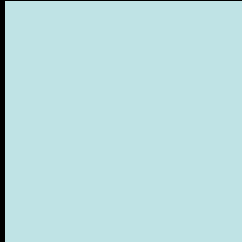
Large Text (above 18pt) WCAG AA × Fail

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 4290765797 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

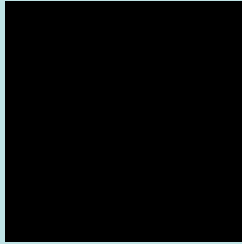
Any Text WCAG AA ✓ Pass

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 4290765797 Background



This preview shows how black text looks on a background with the Android color 4290765797.



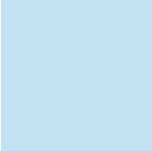
This preview shows how white text looks on a background with the Android color 4290765797.

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](#).

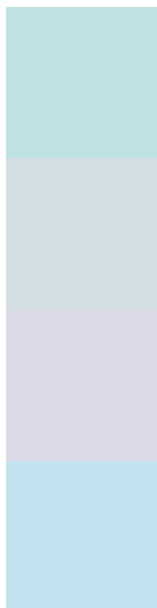
Dichromacy





Tritanopia
4290961907

Trichromacy



Original Color

4290765797

Protanomaly

4292075234

Deuteranomaly

4292664039

Tritanomaly

4290896622

Monochromacy



Original Color

4290765797

Achromatopsia

4292401368

Achromatomaly

4291812573

CSS Examples

Text

The CSS property to change the color of the text to Android 4290765797 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, 229)` looks like.

```
.text, #text, p{  
    color:rgb(191, 227, 229)  
}
```

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, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 227, 229) }
```

Border

The CSS property to change the border of an element to Android 4290765797 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, 229) }
```

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

```
.border{ border-color:rgb(191, 227, 229) }
```

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, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(191, 227, 229); -webkit-box-shadow:4px 4px 4px 4px rgb(191, 227, 229); box-shadow:4px 4px 4px 4px rgb(191, 227, 229) }
```

Background

The CSS property to change the background color of an element to Android 4290765797 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, 229) }
```

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

```
.background{ background-color: rgb(191,  
227, 229) }
```

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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