

Converting Colors

Android(4290765257)

Have a look what the booklet for
Android(4290765257) contains.

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Color

Android(4290765257)

Conversions

Conversions Part 1	
Format	Color
Hex	BFE1C9
RGB	191, 225, 201
RGB Percent	75%, 88%, 79%
CMY	0.2510, 0.1176, 0.2118
CMYK	0.15, 0.00, 0.11, 0.12
HSL	138°, 36%, 82%
HSV	138°, 15%, 88%
XYZ	58.9537, 69.1438, 65.4972
YIQ	212.0980, -12.5600, -14.6720

Conversions

Conversions Part 2

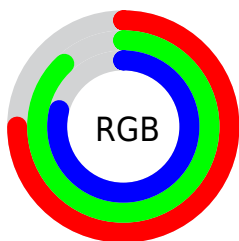
Format	Color
RYB	191, 217, 225
Decimal	12575177
CIELab	86.58, -15.72, 8.02
CIELCh	87, 17.653, 152.967
Yxy	69.1438, 0.3045, 0.3572
Android (android.graphics.Color)	4290765257 (0xFFBFE1C9)
YUV	212.0980, -5.4713, -18.5029
Hunter-Lab	83.1528, -18.9644, 11.5058

Details

The Android color **4290765257** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **4292984791**, and the grayscale version is **4292138196**.

A 20% lighter version of the original color is **4294508543**, and **4287212179** is the 20% darker color. If you saturate the color by 10%, you get **4289323449**, and if you desaturate by 10%, it is **4292272601**.

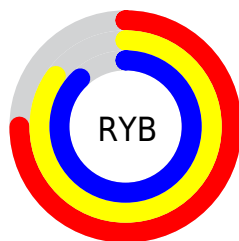
Distribution



Red (75%)

Green (88%)

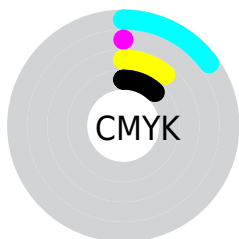
Blue (79%)



Red (75%)

Yellow (85%)

Blue (88%)

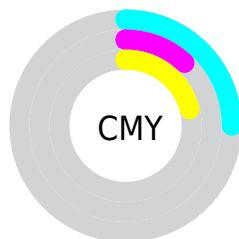


Cyan (15%)

Magenta (0%)

Yellow (11%)

Black (12%)



Cyan (25%)

Magenta (12%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290765257 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 4290765257 by changing the saturation by 10% instead.

 4290765257

 4290765257

4294967295

 4288988590

 4294508543

 4287212179

 4285566841

 4283921760

 4282342729

 4280829234

 4279381789

 4278196996

 4278190080

 4290765257	 4290765257
 4289323449	 4292272601
 4287816105	 4293714409
 4286374297	 4294959609
 4284866953	 4294959615
 4283359610	
 4281917802	
 4280410458	
 4278968650	
 4278247746	

Harmonies

Analogous

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



4292009404



4290765257



4289848282

Triad

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



4290765257



4291418874



4294758087

Complementary

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



4290765257



4292984791

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.



4294692312



4290765257



4292793589

Square

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



4290765257



4290174966



4293971944



4294235067

Rectangle

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



4290765257



4289585893



4293971944



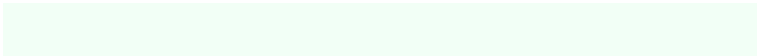
4294758092

Sweetspot

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



4290765257



4294115318



4292338111



4286087290



4278190080



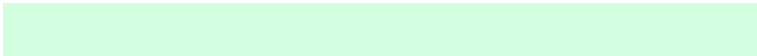
4286611584

Same Dimension

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



4290765257



4291952607



4290765274



4284837992



4278235188



4278202382

Inverse Universe

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



4292984791



4294955506



4292984774



4285556077



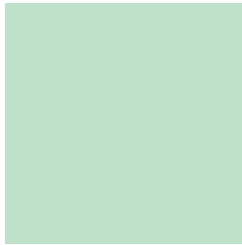
4289724540



4281335842

Previews

White Background



This preview shows how the Android color 4290765257 looks on a white background.

Color Contrast Check

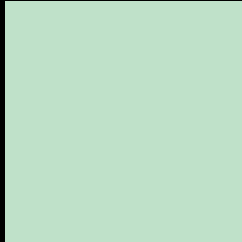
Large Text (above 18pt) WCAG AA × Fail

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 4290765257 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

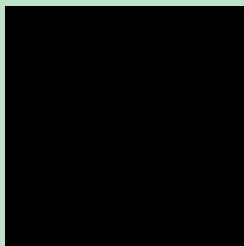
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

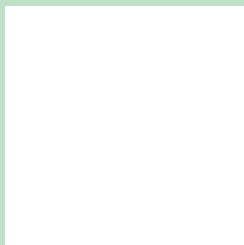
Any Text WCAG AAA ✓ Pass

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

Android 4290765257 Background



This preview shows how black text looks on a background with the Android color 4290765257.

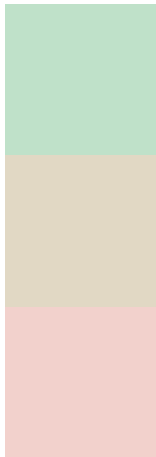


This preview shows how white text looks on a background with the Android color 4290765257.

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



Original Color
[4290765257](#)

Protanopia
[4292991172](#)

Deuteranopia
[4294103500](#)

Trichromacy

	Original Color 4290765257
	Protanomaly 4292205510
	Deuteranomaly 4292859851
	Tritanomaly 4291026656

Monochromacy

	Original Color 4290765257
	Achromatopsia 4292138196
	Achromatomaly 4291615184

CSS Examples

Text

The CSS property to change the color of the text to Android 4290765257 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, 225, 201)` looks like.

```
.text, #text, p{  
    color:rgb(191, 225, 201)  
}
```

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, 225, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 225, 201) }
```

Border

The CSS property to change the border of an element to Android 4290765257 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, 225, 201) }
```

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

```
.border{ border-color:rgb(191, 225, 201) }
```

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

Here you see how a box with a 4 pixel rgb(191, 225, 201) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 225, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 225, 201);  
box-shadow:4px 4px 4px 4px rgb(191, 225,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4290765257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 225, 201) }
```

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

```
.background{ background-color: rgb(191,  
225, 201) }
```

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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