

Converting Colors

Android(4290830567)

Have a look what the booklet for
Android(4290830567) contains.

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Color

Android(4290830567)

Conversions

Conversions Part 1

Format	Color
Hex	C0E0E7
RGB	192, 224, 231
RGB Percent	75%, 88%, 91%
CMY	0.2471, 0.1216, 0.0941
CMYK	0.17, 0.03, 0.00, 0.09
HSL	191°, 45%, 83%
HSV	191°, 17%, 91%
XYZ	62.8177, 70.2873, 85.8573
YIQ	215.2300, -21.3190, -4.6070

Conversions

Conversions Part 2

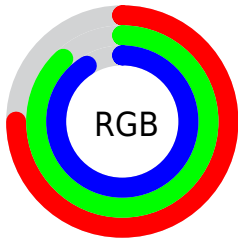
Format	Color
RYB	192, 210, 231
Decimal	12640487
CIELab	87.14, -9.03, -6.95
CIELCh	87, 11.393, 217.581
Yxy	70.2873, 0.2869, 0.3210
Android (android.graphics.Color)	4290830567 (0xFFC0E0E7)
YUV	215.2300, 7.7746, -20.3727
Hunter-Lab	83.8375, -12.9694, -2.0321

Details

The Android color `4290830567` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293380032`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294574079`, and `4287277487` is the 20% darker color. If you saturate the color by 10%, you get `4289322215`, and if you desaturate by 10%, it is `4292338919`.

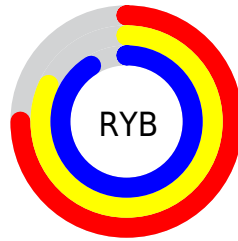
Distribution



Red (75%)

Green (88%)

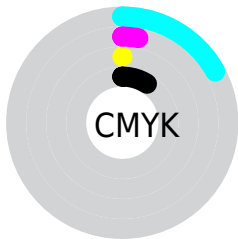
Blue (91%)



Red (75%)

Yellow (82%)

Blue (91%)

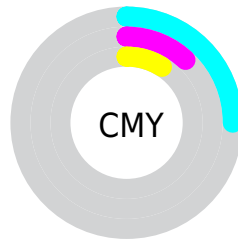


Cyan (17%)

Magenta (3%)

Yellow (0%)

Black (9%)



Cyan (25%)

Magenta (12%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290830567 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 4290830567 by changing the saturation by 10% instead.

 4290830567

 4290830567

4294967295

 4289053899

 4294574079

 4287277487

 4285566613

 4283921787




















 4282342498

 4280829258

 4279250484

 4278196767

 4278190085

 4290830567	 4290830567
 4289322215	 4292338919
 4287813863	 4293847271
 4286305511	 4294962407
 4284796903	 4294963687
 4283223015	 4294964711
 4281714663	 4294965735
 4280206311	 4294966759
 4278697959	 4294967271
 4278238951	

Harmonies

Analogous

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



4290896349



4290830567



4291288814

Triad

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



4290830567



4293645539



4292991685

Complementary

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



4290830567



4293380032

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.



4293646279



4290830567



4294038488

Square

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



4290830567



4292925419



4294038734



4292140745

Rectangle

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



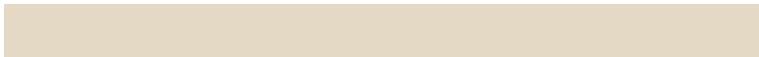
4290830567



4291746800



4294038734



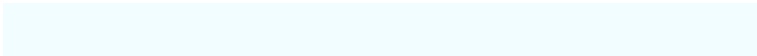
4293188037

Sweetspot

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



4290830567



4294114815



4290832326



4286086784



4278190080



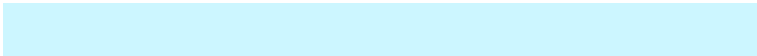
4286611584

Same Dimension

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



4290830567



4291622655



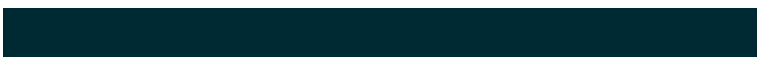
4290825703



4284969331



4278227635



4278200883

Inverse Universe

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



4293378272



4294954230



4293384896



4285753201



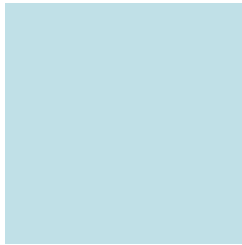
4289921170



4281532458

Previews

White Background



This preview shows how the Android color 4290830567 looks on a white background.

Color Contrast Check

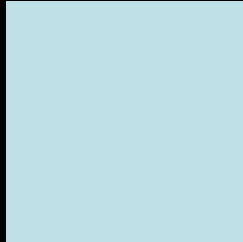
Large Text (above 18pt) WCAG AA × Fail

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 4290830567 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

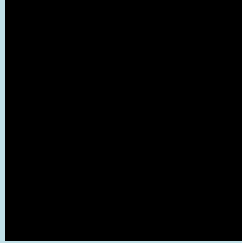
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

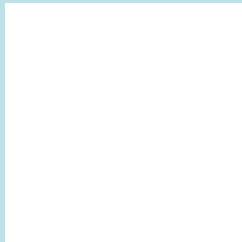
Any Text WCAG AAA ✓ Pass

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

Android 4290830567 Background



This preview shows how black text looks on a background with the Android color 4290830567.



This preview shows how white text looks on a background with the Android color 4290830567.

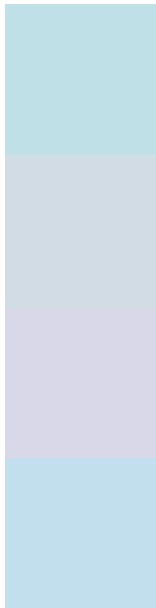
Color Blindness Simulation

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



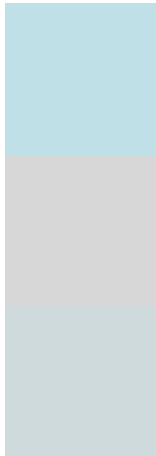
Original Color
4290830567

Protanomaly
4291943652

Deuteranomaly
4292466921

Tritanomaly
4290895853

Monochromacy



Original Color
4290830567

Achromatopsia
4292335575

Achromatomaly
4291812061

CSS Examples

Text

The CSS property to change the color of the text to Android 4290830567 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(192, 224, 231)` looks like.

```
.text, #text, p{  
    color:rgb(192, 224, 231)  
}
```

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(192, 224, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 224, 231) }
```

Border

The CSS property to change the border of an element to Android 4290830567 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(192, 224, 231) }
```

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

```
.border{ border-color:rgb(192, 224, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 224, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 224, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 224, 231);  
box-shadow:4px 4px 4px 4px rgb(192, 224,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4290830567 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 224, 231) }
```

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

```
.background{ background-color: rgb(192,  
224, 231) }
```

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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