

Converting Colors

Android(4290964975)

Have a look what the booklet for
Android(4290964975) contains.

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Color

Android(4290964975)

Conversions

Conversions Part 1

Format	Color
Hex	C2EDEF
RGB	194, 237, 239
RGB Percent	76%, 93%, 94%
CMY	0.2392, 0.0706, 0.0627
CMYK	0.19, 0.01, 0.00, 0.06
HSL	183°, 58%, 85%
HSV	183°, 19%, 94%
XYZ	68.1123, 78.2697, 93.1790
YIQ	224.3710, -26.2700, -8.4940

Conversions

Conversions Part 2

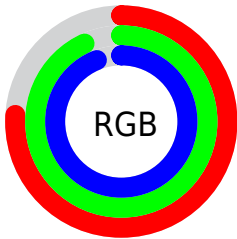
Format	Color
RYB	194, 216, 239
Decimal	12774895
CIELab	90.90, -13.35, -5.57
CIELCh	91, 14.464, 202.633
Yxy	78.2697, 0.2843, 0.3267
Android (android.graphics.Color)	4290964975 (0xFFC2EDEF)
YUV	224.3710, 7.2121, -26.6354
Hunter-Lab	88.4702, -17.3974, -0.5166

Details

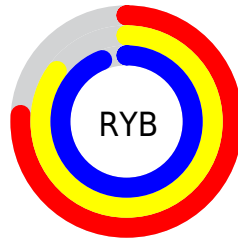
The Android color `4290964975` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293903554`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294705151`, and `4287411639` is the 20% darker color. If you saturate the color by 10%, you get `4289391855`, and if you desaturate by 10%, it is `4292538095`.

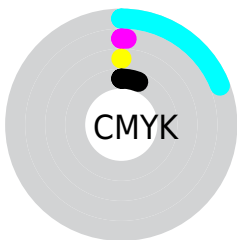
Distribution



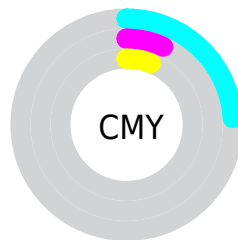
- Red (76%)
- Green (93%)
- Blue (94%)



- Red (76%)
- Yellow (85%)
- Blue (94%)



- Cyan (19%)
- Magenta (1%)
- Yellow (0%)
- Black (6%)



- Cyan (24%)
- Magenta (7%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290964975 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 4290964975 by changing the saturation by 10% instead.



4290964975



4290964975

4294967295



4289122771



4294705151



4287411639



4285635228



4283990146



4282345321



4280766289



4279121978



4278198821



4278191888

 4290964975	 4290964975
 4289391855	 4292538095
 4287818735	 4294111215
 4286245615	 4294963439
 4284672495	 4294963695
 4283099375	 4294963951
 4281591791	 4294964207
 4280018671	 4294964463
 4278445551	 4294964719
 4278248687	 4294965231

Harmonies

Analogous

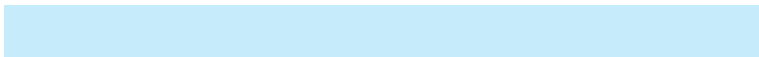
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291358177



4290964975



4291226618

Triad

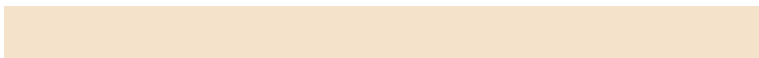
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290964975



4294237942



4294239178

Complementary

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



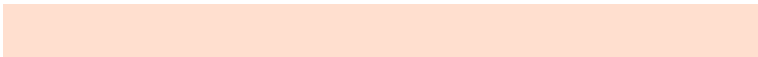
4290964975



4293903554

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.



4294959055



4290964975



4294958313

Square

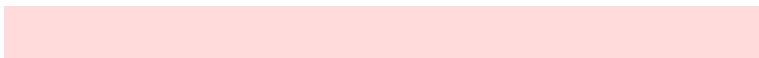
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290964975



4293125118



4294958299



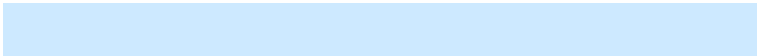
4293257163

Rectangle

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



4290964975



4291684863



4294958299



4294500811

Sweetspot

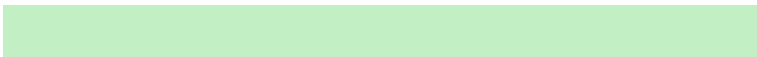
The Sweet Spot groups the original color and five complimentary colors.



4290964975



4293983999



4290965443



4286021504



4278190080



4286611584

Same Dimension

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



4290964975



4291099903



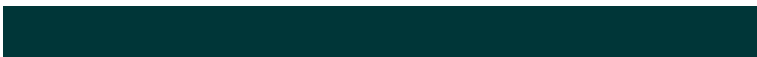
4290959343



4285298552



4278235064



4278203960

Inverse Universe

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



4293903085



4294952188



4293909186



4286082167



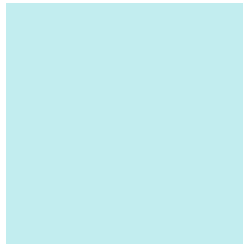
4290248879



4281860150

Previews

White Background



This preview shows how the Android color 4290964975 looks on a white background.

Color Contrast Check

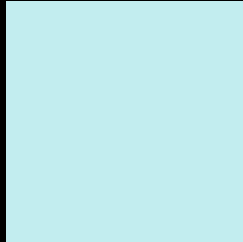
Large Text (above 18pt) WCAG AA × Fail

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 4290964975 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 4290964975 Background



This preview shows how black text looks on a background with the Android color 4290964975.



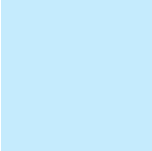
This preview shows how white text looks on a background with the Android color 4290964975.

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](#).

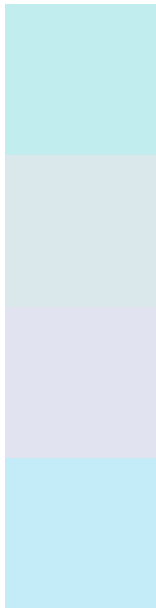
Dichromacy





Tritanopia
4291161085

Trichromacy



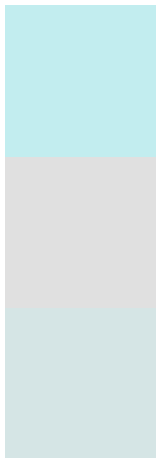
Original Color
4290964975

Protanomaly
4292536299

Deuteranomaly
4293059569

Tritanomaly
4291095800

Monochromacy



Original Color
4290964975

Achromatopsia
4292927712

Achromatomaly
4292208101

CSS Examples

Text

The CSS property to change the color of the text to Android 4290964975 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(194, 237, 239)` looks like.

```
.text, #text, p{  
    color:rgb(194, 237, 239)  
}
```

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(194, 237, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 237, 239) }
```

Border

The CSS property to change the border of an element to Android 4290964975 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(194, 237, 239) }
```

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

```
.border{ border-color:rgb(194, 237, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 237, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 237, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 237, 239);  
box-shadow:4px 4px 4px 4px rgb(194, 237,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4290964975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 237, 239) }
```

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

```
.background{ background-color: rgb(194,  
237, 239) }
```

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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