

Converting Colors

Android(4290830558)

Have a look what the booklet for
Android(4290830558) contains.

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Color

Android(4290830558)

Conversions

Conversions Part 1

Format	Color
Hex	C0E0DE
RGB	192, 224, 222
RGB Percent	75%, 88%, 87%
CMY	0.2471, 0.1216, 0.1294
CMYK	0.14, 0.00, 0.01, 0.12
HSL	176°, 34%, 82%
HSV	176°, 14%, 88%
XYZ	61.5787, 69.7917, 79.3328
YIQ	214.2040, -18.4300, -7.4060

Conversions

Conversions Part 2

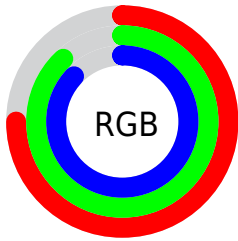
Format	Color
RYB	192, 209, 224
Decimal	12640478
CIELab	86.89, -10.86, -2.56
CIELCh	87, 11.162, 193.275
Yxy	69.7917, 0.2923, 0.3312
Android (android.graphics.Color)	4290830558 (0xFFC0E0DE)
YUV	214.2040, 3.8434, -19.4729
Hunter-Lab	83.5414, -14.6245, 2.1759

Details

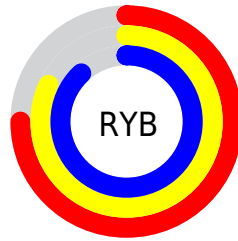
The Android color `4290830558` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292919490`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294574079`, and `4287277479` is the 20% darker color. If you saturate the color by 10%, you get `4289388765`, and if you desaturate by 10%, it is `4292272351`.

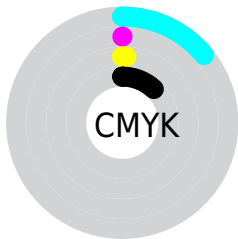
Distribution



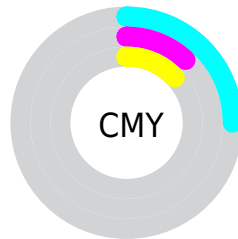
- Red (75%)
- Green (88%)
- Blue (87%)



- Red (75%)
- Yellow (82%)
- Blue (88%)



- Cyan (14%)
- Magenta (0%)
- Yellow (1%)
- Black (12%)



- Cyan (25%)
- Magenta (12%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290830558 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 4290830558 by changing the saturation by 10% instead.



4290830558



4290830558

4294967295



4289053890



4294574079



4287277479



4285566605



4283921779



4282408027



4280894531



4279381549



4278196760



4278190080

 4290830558

 4290830558

 4289388765

 4292272351

 4287881435

 4293779681

 4286439642

 4294959330

 4284932312

 4294959332

 4283490519

 4294959333

 4282048726

 4294959334

 4280541396

 4294959336

 4279099603

 4294959337

 4278247634

 4294959339

Harmonies

Analogous

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



4291223507



4290830558



4290895848

Triad

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



4290830558



4292990441



4293449670

Complementary

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



4290830558



4292919490

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.



4293907659



4290830558



4293710816

Square

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



4290830558



4292139502



4294038485



4292729541

Rectangle

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



4290830558



4291157484



4294038485



4293646023

Sweetspot

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



4290830558



4294311934



4290961600



4286152831



4278190080



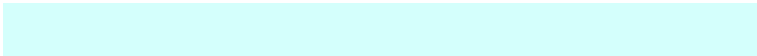
4286611584

Same Dimension

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



4290830558



4292149244



4290826976



4284837999



4278235301



4278202413

Inverse Universe

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



4292919490



4294956246



4292923072



4285556070



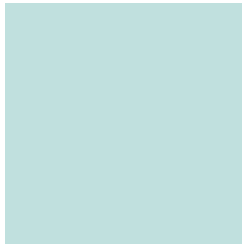
4289724427



4281335811

Previews

White Background



This preview shows how the Android color 4290830558 looks on a white background.

Color Contrast Check

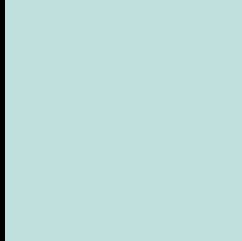
Large Text (above 18pt) WCAG AA × Fail

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 4290830558 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

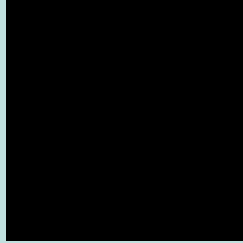
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

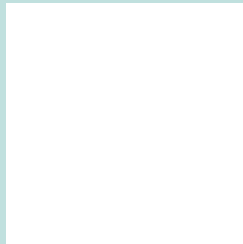
Any Text WCAG AAA ✓ Pass

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

Android 4290830558 Background



This preview shows how black text looks on a background with the Android color 4290830558.

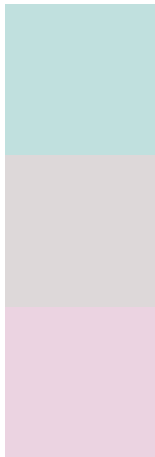


This preview shows how white text looks on a background with the Android color 4290830558.

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

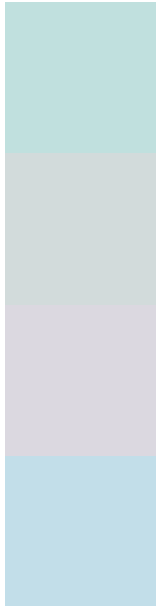


Original Color
4290830558

Protanopia
4292729049

Deuteranopia
4293645281

Trichromacy



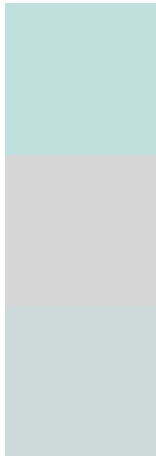
Original Color
4290830558

Protanomaly
4292008923

Deuteranomaly
4292597984

Tritanomaly
4290961129

Monochromacy



Original Color
4290830558

Achromatopsia
4292269782

Achromatomaly
4291746521

CSS Examples

Text

The CSS property to change the color of the text to Android 4290830558 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, 222)` looks like.

```
.text, #text, p{  
    color:rgb(192, 224, 222)  
}
```

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, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 224, 222) }
```

Border

The CSS property to change the border of an element to Android 4290830558 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, 222) }
```

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

```
.border{ border-color:rgb(192, 224, 222) }
```

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, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 224, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 224, 222);  
box-shadow:4px 4px 4px 4px rgb(192, 224,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4290830558 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, 222) }
```

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

```
.background{ background-color: rgb(192,  
224, 222) }
```

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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