

Converting Colors

Android(4288733408)

Have a look what the booklet for
Android(4288733408) contains.

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Color

Android(4288733408)

Conversions

Conversions Part 1

Format	Color
Hex	A0E0E0
RGB	160, 224, 224
RGB Percent	63%, 88%, 88%
CMY	0.3725, 0.1216, 0.1216
CMYK	0.29, 0.00, 0.00, 0.12
HSL	180°, 51%, 75%
HSV	180°, 29%, 88%
XYZ	54.6074, 66.1667, 80.4143
YIQ	204.8640, -38.1440, -13.5680

Conversions

Conversions Part 2

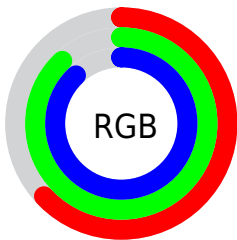
Format	Color
R_{YB}	160, 192, 224
Decimal	10543328
CIE _{Lab}	85.08, -20.03, -6.50
CIE _{LCh}	85, 21.062, 197.985
Yxy	66.1667, 0.2714, 0.3289
Android (android.graphics.Color)	4288733408 (0xFFA0E0E0)
YUV	204.8640, 9.4340, -39.3457
Hunter-Lab	81.3429, -22.5189, -1.6731

Details

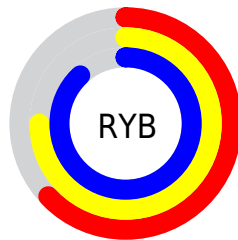
The Android color `4288733408` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292911264`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4292411391`, and `4285180329` is the 20% darker color. If you saturate the color by 10%, you get `4287291616`, and if you desaturate by 10%, it is `4290175200`.

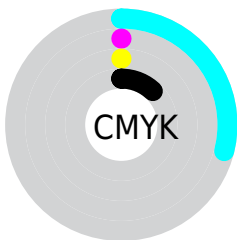
Distribution



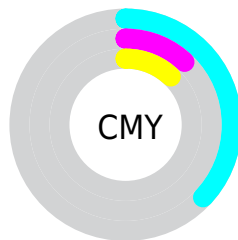
- Red (63%)
- Green (88%)
- Blue (88%)



- Red (63%)
- Yellow (75%)
- Blue (88%)



- Cyan (29%)
- Magenta (0%)
- Yellow (0%)
- Black (12%)



- Cyan (37%)
- Magenta (12%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288733408 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 4288733408 by changing the saturation by 10% instead.

 4288733408

 4288733408

4294967295

 4286956740

 4292411391

 4285180329

 4294311935

 4283403918

 4281693301

 4279786588

 4278207557

 4278201647

 4278196762

 4278190080


 4288733408

 4288733408

 4287291616

 4290175200

 4285784288

 4291682528

 4284342496

 4293124320

 4282835168

 4294631648

 4281393376

 4294959328

 4279951584

 4278444256

 4278247648

Harmonies

Analogous

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



4289519820



4288733408



4288929521

Triad

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



4288733408



4293315823



4293709998

Complementary

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



4288733408



4292911264

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.



4294625976



4288733408



4294494173

Square

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



4288733408



4291744506



4294887369



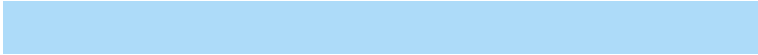
4292335535

Rectangle

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



4288733408



4289584121



4294887369



4294037168

Sweetspot

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



4288733408



4293459967



4288733344



4285628544



4278190080



4286611584

Same Dimension

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



4288733408



4289265663



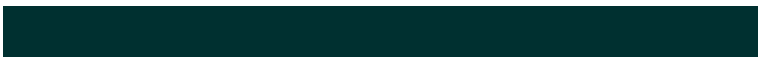
4288725216



4284838000



4278235312



4278202416

Inverse Universe

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



4292911328



4294945023



4292919456



4285556080



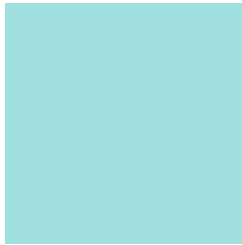
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4288733408 looks on a white background.

Color Contrast Check

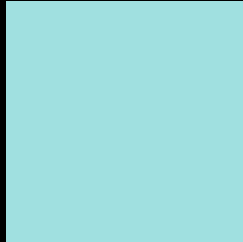
Large Text (above 18pt) WCAG AA × Fail

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 4288733408 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

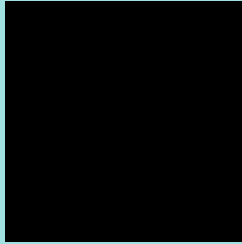
Any Text WCAG AA ✓ Pass

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 4288733408 Background



This preview shows how black text looks on a background with the Android color 4288733408.



This preview shows how white text looks on a background with the Android color 4288733408.

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](#).

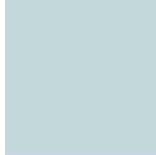
Dichromacy



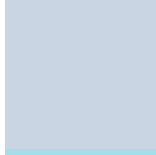
Trichromacy



Original Color
4288733408



Protanomaly
4290959579



Deuteranomaly
4291417571

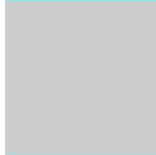


Tritanomaly
4288929770

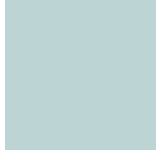
Monochromacy



Original Color
4288733408



Achromatopsia
4291677645



Achromatomaly
4290630868

CSS Examples

Text

The CSS property to change the color of the text to Android 4288733408 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(160, 224, 224)` looks like.

```
.text, #text, p{  
    color:rgb(160, 224, 224)  
}
```

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(160, 224, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 224, 224) }
```

Border

The CSS property to change the border of an element to Android 4288733408 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(160, 224, 224) }
```

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

```
.border{ border-color:rgb(160, 224, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 224, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 224, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 224, 224);  
box-shadow:4px 4px 4px 4px rgb(160, 224,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4288733408 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 224, 224) }
```

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

```
.background{ background-color: rgb(160,  
224, 224) }
```

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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