

Converting Colors

Android(4288602332)

Have a look what the booklet for
Android(4288602332) contains.

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Color

Android(4288602332)

Conversions

Conversions Part 1

Format	Color
Hex	9EE0DC
RGB	158, 224, 220
RGB Percent	62%, 88%, 86%
CMY	0.3804, 0.1216, 0.1373
CMYK	0.29, 0.00, 0.02, 0.12
HSL	176°, 52%, 75%
HSV	176°, 29%, 88%
XYZ	53.6745, 65.7477, 77.5718
YIQ	203.8100, -38.0520, -15.2360

Conversions

Conversions Part 2

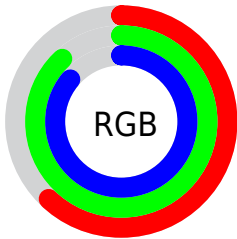
Format	Color
RYB	158, 192, 224
Decimal	10412252
CIELab	84.87, -21.49, -4.72
CIELCh	85, 22.003, 192.377
Yxy	65.7477, 0.2725, 0.3338
Android (android.graphics.Color)	4288602332 (0xFF9EE0DC)
YUV	203.8100, 7.9817, -40.1754
Hunter-Lab	81.0850, -23.7400, 0.0383

Details

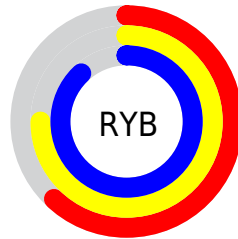
The Android color `4288602332` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292910754`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4292280319`, and `4285049253` is the 20% darker color. If you saturate the color by 10%, you get `4287160539`, and if you desaturate by 10%, it is `4290044125`.

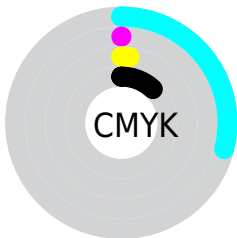
Distribution



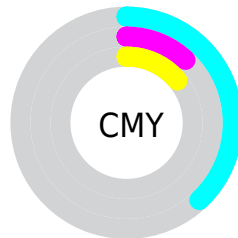
- Red (62%)
- Green (88%)
- Blue (86%)



- Red (62%)
- Yellow (75%)
- Blue (88%)



- Cyan (29%)
- Magenta (0%)
- Yellow (2%)
- Black (12%)



- Cyan (38%)
- Magenta (12%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288602332 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 4288602332 by changing the saturation by 10% instead.



4288602332



4288602332

4294967295



4286825664



4292280319



4285049253



4294180863



4283272843



4281562225



4279589721



4278207554






















4278201644



4278196759



4278190080

 4288602332	 4288602332
 4287160539	 4290044125
 4285653209	 4291551455
 4284211416	 4292993248
 4282704087	 4294500577
 4281262293	 4294959331
 4279820500	 4294959332
 4278313170	 4294959334
 4278247634	 4294959335
	 4294959336

Harmonies

Analogous

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



4289585095



4288602332



4288536303

Triad

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



4288602332



4293053683



4293906093

Complementary

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



4288602332



4292910754

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.



4294756537



4288602332



4294363105

Square

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



4288602332



4291351548



4294952396



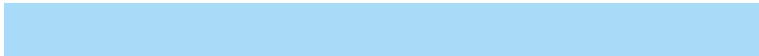
4292597163

Rectangle

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



4288602332



4289190904



4294952396



4294298800

Sweetspot

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



4288602332



4293459966



4288864414



4285628543



4278190080



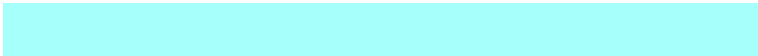
4286611584

Same Dimension

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



4288602332



4289134586



4288594912



4284838000



4278235301



4278202414

Inverse Universe

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



4292910754



4294944427



4292918174



4285556070



4289724427



4281335811

Previews

White Background



This preview shows how the Android color 4288602332 looks on a white background.

Color Contrast Check

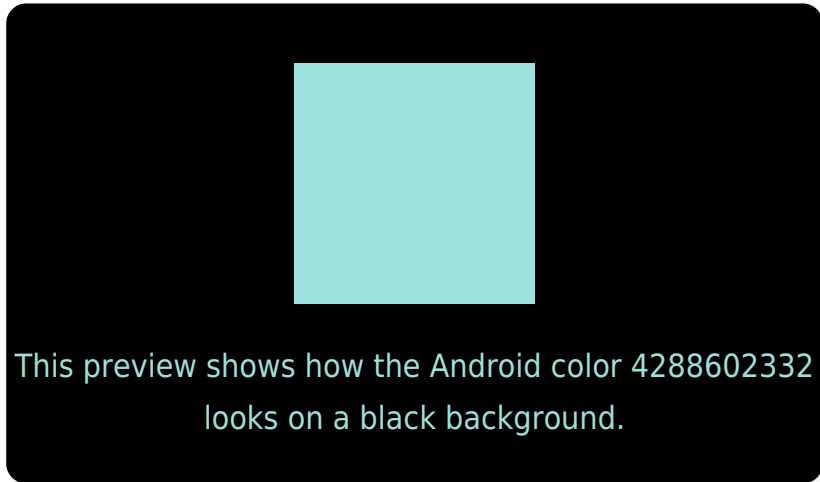
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4288602332 Background



This preview shows how black text looks on a background with the Android color 4288602332.



This preview shows how white text looks on a background with the Android color 4288602332.

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](#).

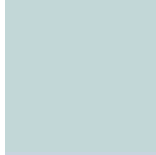
Dichromacy



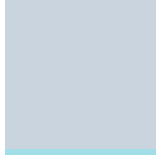
Trichromacy



Original Color
4288602332



Protanomaly
4290959319



Deuteranomaly
4291417311

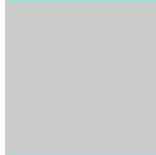


Tritanomaly
4288798440

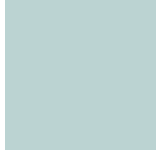
Monochromacy



Original Color
4288602332



Achromatopsia
4291611852



Achromatomaly
4290499538

CSS Examples

Text

The CSS property to change the color of the text to Android 4288602332 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(158, 224, 220)` looks like.

```
.text, #text, p{  
    color:rgb(158, 224, 220)  
}
```

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(158, 224, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 224, 220) }
```

Border

The CSS property to change the border of an element to Android 4288602332 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(158, 224, 220) }
```

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

```
.border{ border-color:rgb(158, 224, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 224, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 224, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 224, 220);  
box-shadow:4px 4px 4px 4px rgb(158, 224,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4288602332 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 224, 220) }
```

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

```
.background{ background-color: rgb(158,  
224, 220) }
```

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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