

Converting Colors

Android(4288336332)

Have a look what the booklet for
Android(4288336332) contains.

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Color

Android(4288336332)

Conversions

Conversions Part 1

Format	Color
Hex	9AD1CC
RGB	154, 209, 204
RGB Percent	60%, 82%, 80%
CMY	0.3961, 0.1804, 0.2000
CMYK	0.26, 0.00, 0.02, 0.18
HSL	175°, 37%, 71%
HSV	175°, 26%, 82%
XYZ	47.0260, 56.8306, 65.6176
YIQ	191.9850, -31.1750, -13.2150

Conversions

Conversions Part 2

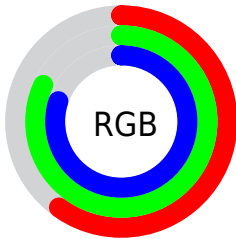
Format	Color
RYB	154, 183, 209
Decimal	10146252
CIELab	80.08, -18.70, -3.27
CIELCh	80, 18.980, 189.925
Yxy	56.8306, 0.2775, 0.3353
Android (android.graphics.Color)	4288336332 (0xFF9AD1CC)
YUV	191.9850, 5.9234, -33.3128
Hunter-Lab	75.3861, -20.5770, 1.1630

Details

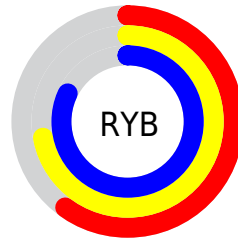
The Android color `4288336332` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291926687`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4292018175`, and `4284848790` is the 20% darker color. If you saturate the color by 10%, you get `4286960074`, and if you desaturate by 10%, it is `4289712590`.

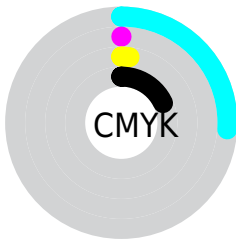
Distribution



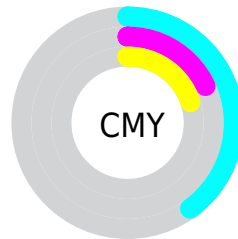
- Red (60%)
- Green (82%)
- Blue (80%)



- Red (60%)
- Yellow (72%)
- Blue (82%)



- Cyan (26%)
- Magenta (0%)
- Yellow (2%)
- Black (18%)



- Cyan (40%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288336332 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 4288336332 by changing the saturation by 10% instead.



4288336332



4288336332

4294967295



4286559665



4292018175



4284848790



4293853183



4283138172



4281493347



4279717707



4278204469



4278198816



4278190344



4278190080

 4288336332

 4288336332

 4286960074

 4289712590

 4285583816

 4291088848

 4284207558

 4292465106

 4282831300

 4293841364

 4281455043

 4294955477

 4280144321

 4294955479

 4278768063

 4294955481

 4278243774

 4294955483

 4294955485

Harmonies

Analogous

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



4289188026



4288336332



4288270557

Triad

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



4288336332



4291936482



4292854182

Complementary

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



4288336332



4291926687

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.



4293574065



4288336332



4293115091

Square

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



4288336332



4290430697



4293638849



4291741604

Rectangle

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



4288336332



4288728549



4293638849



4293181609

Sweetspot

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



4288336332



4293656573



4288663962



4285759614



4278190080



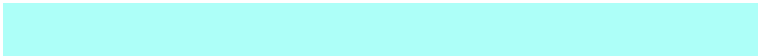
4286611584

Same Dimension

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



4288336332



4289593336



4288330705



4284377448



4278233241



4278200613

Inverse Universe

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



4291926687



4294946229



4291932314



4285095519



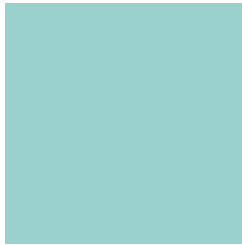
4289200143



4280877060

Previews

White Background



This preview shows how the Android color 4288336332 looks on a white background.

Color Contrast Check

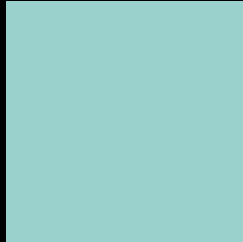
Large Text (above 18pt) WCAG AA × Fail

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 4288336332 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 4288336332 Background



This preview shows how black text looks on a background with the Android color 4288336332.



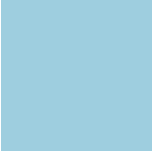
This preview shows how white text looks on a background with the Android color 4288336332.

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
4288597727

Trichromacy



Original Color
4288336332

Protanomaly
4290300360

Deuteranomaly
4290823887

Tritanomaly
4288532440

Monochromacy



Original Color
4288336332

Achromatopsia
4290822336

Achromatomaly
4289906372

CSS Examples

Text

The CSS property to change the color of the text to Android 4288336332 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(154, 209, 204)` looks like.

```
.text, #text, p{  
    color:rgb(154, 209, 204)  
}
```

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(154, 209, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 209, 204) }
```

Border

The CSS property to change the border of an element to Android 4288336332 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(154, 209, 204) }
```

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

```
.border{ border-color:rgb(154, 209, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 209, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 209, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 209, 204);  
box-shadow:4px 4px 4px 4px rgb(154, 209,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4288336332 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 209, 204) }
```

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

```
.background{ background-color: rgb(154,  
209, 204) }
```

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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