

Converting Colors

Android(4286232992)

Have a look what the booklet for
Android(4286232992) contains.

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Color

Android(4286232992)

Conversions

Conversions Part 1

Format	Color
Hex	7AB9A0
RGB	122, 185, 160
RGB Percent	48%, 73%, 63%
CMY	0.5216, 0.2745, 0.3725
CMYK	0.34, 0.00, 0.14, 0.27
HSL	156°, 31%, 60%
HSV	156°, 34%, 73%
XYZ	31.7202, 41.3736, 39.5718
YIQ	163.3130, -29.5230, -21.1310

Conversions

Conversions Part 2

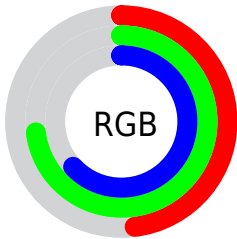
Format	Color
RYB	122, 161, 185
Decimal	8042912
CIELab	70.44, -25.75, 6.30
CIELCh	70, 26.514, 166.249
Yxy	41.3736, 0.2815, 0.3672
Android (android.graphics.Color)	4286232992 (0xFF7AB9A0)
YUV	163.3130, -1.6333, -36.2315
Hunter-Lab	64.3223, -24.5378, 8.5497

Details

The Android color `4286232992` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290345619`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4289786327`, and `4282811501` is the 20% darker color. If you saturate the color by 10%, you get `4285053337`, and if you desaturate by 10%, it is `4287478183`.

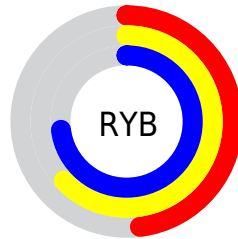
Distribution



Red (48%)

Green (73%)

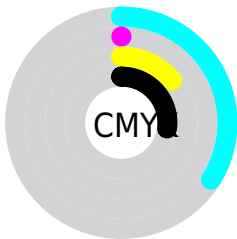
Blue (63%)



Red (48%)

Yellow (63%)

Blue (73%)

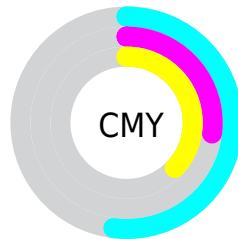


Cyan (34%)

Magenta (0%)

Yellow (14%)

Black (27%)



Cyan (52%)

Magenta (27%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286232992 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 4286232992 by changing the saturation by 10% instead.



4286232992



4286232992

4294967295



4284522118



4289786327



4282811501



4291624947



4281100884



4293525503



4279194173



4278204967



4278199315



4278190848



4278190080



4286232992



4286232992

 4285053337

 4287478183

 4283808145

 4288657839

 4282628490

 4289903030

 4281383299

 4291082685

 4280203643

 4292262341

 4278958452

 4293507532

 4278237552

 4294752723

 4294949339

 4294949346

Harmonies

Analogous

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



4288001418



4286232992



4284988089

Triad

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



4286232992



4288785114



4292386698

Complementary

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



4286232992



4290345619

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.



4292713376



4286232992



4290814670

Square

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



4286232992



4286558938



4292189368



4291340158

Rectangle

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



4286232992



4284790984



4292189368



4292582801

Sweetspot

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



4286232992



4292407526



4287871354



4285102194



4294440951



4286085240

Same Dimension

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



4286232992



4287492297



4286231481



4283653208



4278230110



4278197265

Inverse Universe

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



4290345619



4293954996



4290347130



4284240726



4288413758



4280025099

Previews

White Background



This preview shows how the Android color 4286232992 looks on a white background.

Color Contrast Check

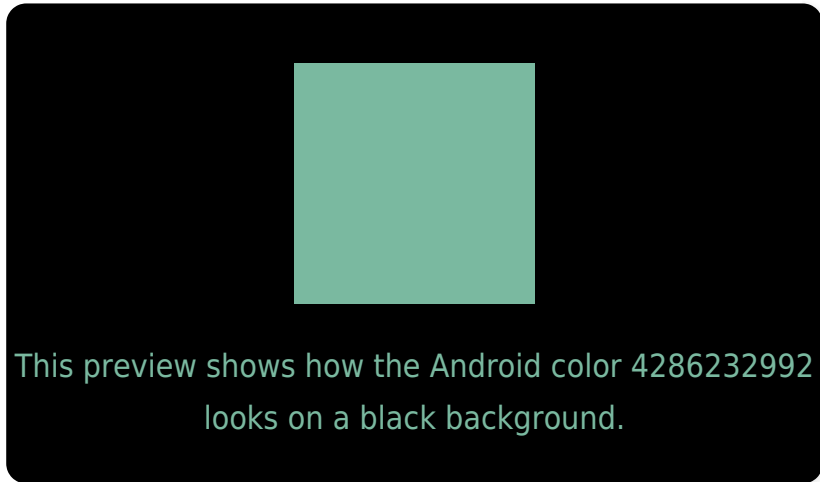
Large Text (above 18pt) WCAG AA × Fail

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

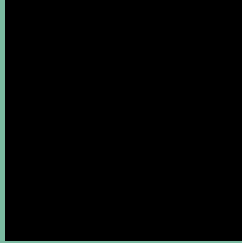
Any Text WCAG AA ✓ Pass

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 4286232992 Background



This preview shows how black text looks on a background with the Android color 4286232992.



This preview shows how white text looks on a background with the Android color 4286232992.

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
4286232992

Protanomaly
4288589980

Deuteranomaly
4289113507

Tritanomaly
4286559926

Monochromacy



Original Color
4286232992

Achromatopsia
4288914339

Achromatomaly
4287933346

CSS Examples

Text

The CSS property to change the color of the text to Android 4286232992 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(122, 185, 160)` looks like.

```
.text, #text, p{  
    color:rgb(122, 185, 160)  
}
```

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(122, 185, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 185, 160) }
```

Border

The CSS property to change the border of an element to Android 4286232992 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(122, 185, 160) }
```

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

```
.border{ border-color:rgb(122, 185, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 185, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 185, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 185, 160);  
box-shadow:4px 4px 4px 4px rgb(122, 185,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4286232992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 185, 160) }
```

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

```
.background{ background-color: rgb(122,  
185, 160) }
```

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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