

Converting Colors

Android(4286757528)

Have a look what the booklet for
Android(4286757528) contains.

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Color

Android(4286757528)

Conversions

Conversions Part 1

Format	Color
Hex	82BA98
RGB	130, 186, 152
RGB Percent	51%, 73%, 60%
CMY	0.4902, 0.2706, 0.4039
CMYK	0.30, 0.00, 0.18, 0.27
HSL	144°, 29%, 62%
HSV	144°, 30%, 73%
XYZ	32.4323, 42.1306, 36.1284
YIQ	165.3800, -22.4620, -22.4460

Conversions

Conversions Part 2

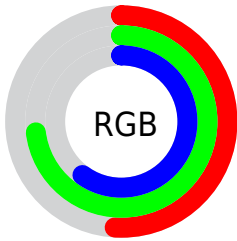
Format	Color
RYB	130, 170, 186
Decimal	8567448
CIELab	70.96, -25.44, 11.47
CIELCh	71, 27.904, 155.725
Yxy	42.1306, 0.2930, 0.3806
Android (android.graphics.Color)	4286757528 (0xFF82BA98)
YUV	165.3800, -6.5963, -31.0283
Hunter-Lab	64.9081, -24.3990, 12.4343

Details

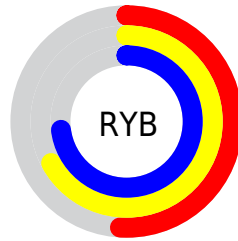
The Android color `4286757528` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290413220`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4290310862`, and `4283401573` is the 20% darker color. If you saturate the color by 10%, you get `4285512333`, and if you desaturate by 10%, it is `4288002723`.

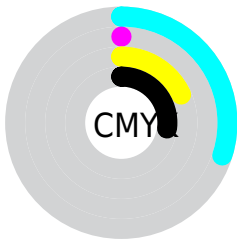
Distribution



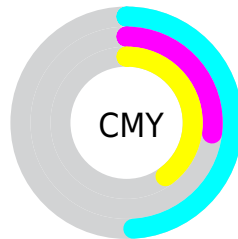
- Red (51%)
- Green (73%)
- Blue (60%)



- Red (51%)
- Yellow (67%)
- Blue (73%)



- Cyan (30%)
- Magenta (0%)
- Yellow (18%)
- Black (27%)



- Cyan (49%)
- Magenta (27%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286757528 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 4286757528 by changing the saturation by 10% instead.



4286757528



4286757528

4294967295



4285046654



4290310862



4283401573



4292149227



4281756493



4294049791



4280046390



4278205217



4278199563



4278191872



4278190080



4286757528



4286757528

 4285512333


 4288002723

 4284332673

 4289182383

 4283087478

 4290427578

 4281907819

 4291607237

 4280662624

 4292852432

 4279417428

 4294097628

 4278237769

 4294949607

 4294949618

 4294949630

Harmonies

Analogous

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



4288656772



4286757528



4285119666

Triad

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



4286757528



4287999712



4292845201

Complementary

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



4286757528



4290413220

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.



4292909994



4286757528



4290291159

Square

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



4286757528



4285707995



4291993283



4291995008

Rectangle

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



4286757528



4284529603



4291993283



4292975769

Sweetspot

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



4286757528



4292670181



4289051266



4285364850



4294638330



4286216826

Same Dimension

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



4286757528



4288410301



4286757555



4283653206



4278230077



4278197259

Inverse Universe

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



4290413220



4294089680



4290413193



4284240728



4288413790



4280025105

Previews

White Background



This preview shows how the Android color 4286757528 looks on a white background.

Color Contrast Check

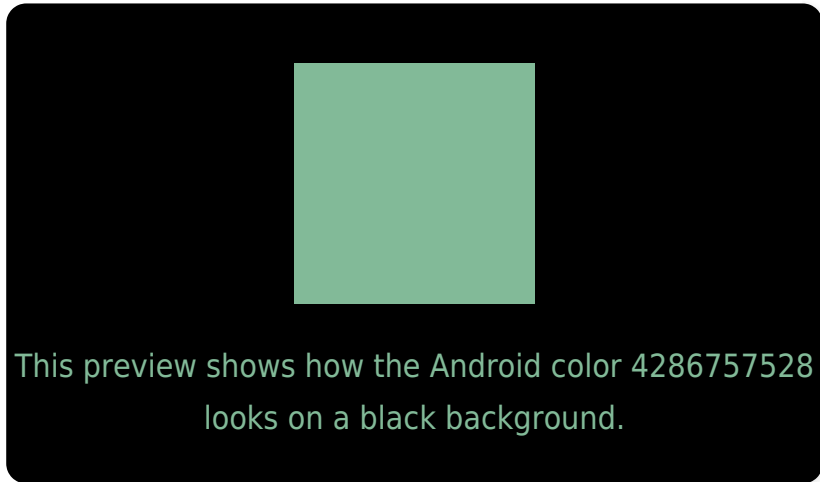
Large Text (above 18pt) WCAG AA × Fail

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 4286757528 Background



This preview shows how black text looks on a background with the Android color 4286757528.



This preview shows how white text looks on a background with the Android color 4286757528.

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
4286757528

Protanomaly
4288918164

Deuteranomaly
4289506971

Tritanomaly
4287149747

Monochromacy



Original Color
4286757528

Achromatopsia
4289045925

Achromatomaly
4288196000

CSS Examples

Text

The CSS property to change the color of the text to Android 4286757528 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(130, 186, 152)` looks like.

```
.text, #text, p{  
    color:rgb(130, 186, 152)  
}
```

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(130, 186, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 186, 152) }
```

Border

The CSS property to change the border of an element to Android 4286757528 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(130, 186, 152) }
```

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

```
.border{ border-color:rgb(130, 186, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 186, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 186, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 186, 152);  
box-shadow:4px 4px 4px 4px rgb(130, 186,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4286757528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 186, 152) }
```

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

```
.background{ background-color: rgb(130,  
186, 152) }
```

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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