

Converting Colors

Android(4286494657)

Have a look what the booklet for
Android(4286494657) contains.

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Color

Android(4286494657)

Conversions

Conversions Part 1

Format	Color
Hex	7EB7C1
RGB	126, 183, 193
RGB Percent	49%, 72%, 76%
CMY	0.5059, 0.2824, 0.2431
CMYK	0.35, 0.05, 0.00, 0.24
HSL	189°, 35%, 63%
HSV	189°, 35%, 76%
XYZ	35.1633, 42.1528, 56.7351
YIQ	167.0970, -37.1820, -8.9740

Conversions

Conversions Part 2

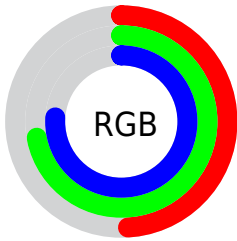
Format	Color
RYB	126, 157, 193
Decimal	8304577
CIELab	70.98, -15.96, -10.98
CIElCh	71, 19.371, 214.529
Yxy	42.1528, 0.2623, 0.3145
Android (android.graphics.Color)	4286494657 (0xFF7EB7C1)
YUV	167.0970, 12.7702, -36.0421
Hunter-Lab	64.9252, -16.9441, -6.3631

Details

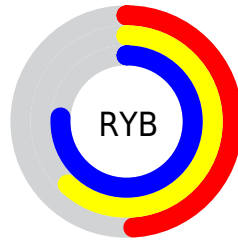
The Android color `4286494657` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290873470`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4290113529`, and `4283007628` is the 20% darker color. If you saturate the color by 10%, you get `4285248705`, and if you desaturate by 10%, it is `4287740609`.

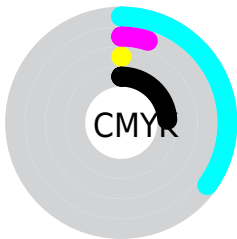
Distribution



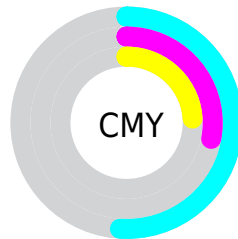
- Red (49%)
- Green (72%)
- Blue (76%)



- Red (49%)
- Yellow (62%)
- Blue (76%)



- Cyan (35%)
- Magenta (5%)
- Yellow (0%)
- Black (24%)



- Cyan (51%)
- Magenta (28%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286494657 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 4286494657 by changing the saturation by 10% instead.



4286494657



4286494657

4294967295



4284718246



4290113529



4283007628



4291952639



4281231730



4293853183



4279259226



4278204738



4278199340



4278192152



4278190080



4286494657



4286494657

■ 4285248705

■ 4287740609

■ 4283937217

■ 4289052097

■ 4282691265

■ 4290298049

■ 4281445313

■ 4291544001

■ 4280199617

■ 4292855233

■ 4278888129

■ 4294101185

■ 4278232257

■ 4294953921

■ 4294954689

■ 4294955457

Harmonies

Analogous

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



4286757040



4286494657



4287149261

Triad

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



4286494657



4291273661



4290358667

Complementary

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



4286494657



4290873470

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.



4291405966



4286494657



4291928492

Square

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



4286494657



4290029771



4291994523



4289049488

Rectangle

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



4286494657



4288000208



4291994523



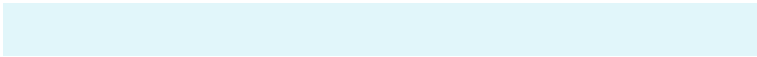
4290751371

Sweetspot

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



4286494657



4292998906



4286497159



4285430653



4294769916



4286414205

Same Dimension

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



4286494657



4287752954



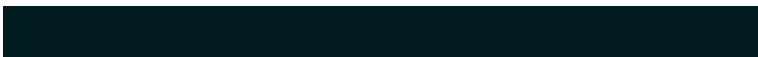
4286486465



4283916129



4278225313



4278197281

Inverse Universe

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



4290870967



4294611434



4290881662



4284569439



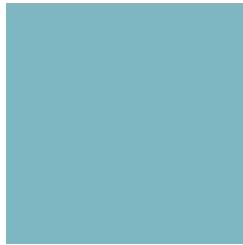
4288741513



4280352796

Previews

White Background



This preview shows how the Android color 4286494657 looks on a white background.

Color Contrast Check

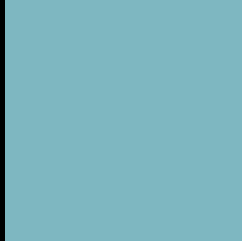
Large Text (above 18pt) WCAG AA × Fail

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 4286494657 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 4286494657 Background



This preview shows how black text looks on a background with the Android color 4286494657.



This preview shows how white text looks on a background with the Android color 4286494657.

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



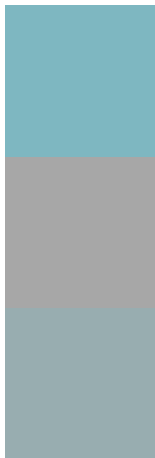
Original Color
4286494657

Protanomaly
4288393405

Deuteranomaly
4288720579

Tritanomaly
4286559940

Monochromacy



Original Color
4286494657

Achromatopsia
4289177511

Achromatomaly
4288196016

CSS Examples

Text

The CSS property to change the color of the text to Android 4286494657 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(126, 183, 193)` looks like.

```
.text, #text, p{  
    color:rgb(126, 183, 193)  
}
```

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(126, 183, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 183, 193) }
```

Border

The CSS property to change the border of an element to Android 4286494657 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(126, 183, 193) }
```

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

```
.border{ border-color:rgb(126, 183, 193) }
```

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

Here you see how a box with a 4 pixel rgb(126, 183, 193) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 183, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 183, 193);  
box-shadow:4px 4px 4px 4px rgb(126, 183,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4286494657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 183, 193) }
```

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

```
.background{ background-color: rgb(126,  
183, 193) }
```

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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