

Converting Colors

Android(4286556555)

Have a look what the booklet for
Android(4286556555) contains.

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Color

Android(4286556555)

Conversions

Conversions Part 1

Format	Color
Hex	7FA98B
RGB	127, 169, 139
RGB Percent	50%, 66%, 55%
CMY	0.5020, 0.3373, 0.4549
CMYK	0.25, 0.00, 0.18, 0.34
HSL	137°, 20%, 58%
HSV	137°, 25%, 66%
XYZ	27.6006, 34.7520, 29.6792
YIQ	153.0220, -15.4020, -18.2340

Conversions

Conversions Part 2

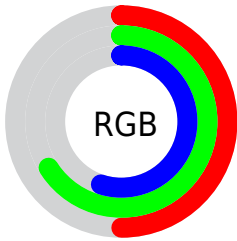
Format	Color
RYB	127, 160, 169
Decimal	8366475
CIELab	65.56, -20.43, 10.94
CIELCh	66, 23.171, 151.838
Yxy	34.7520, 0.2999, 0.3776
Android (android.graphics.Color)	4286556555 (0xFF7FA98B)
YUV	153.0220, -6.9128, -22.8213
Hunter-Lab	58.9509, -19.5910, 11.4157

Details

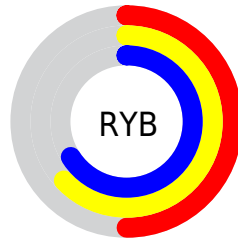
The Android color `4286556555` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4289298333`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4290044097`, and `4283266393` is the 20% darker color. If you saturate the color by 10%, you get `4285442431`, and if you desaturate by 10%, it is `4287670679`.

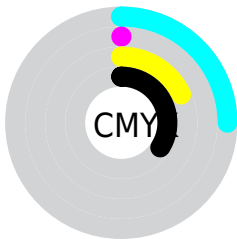
Distribution



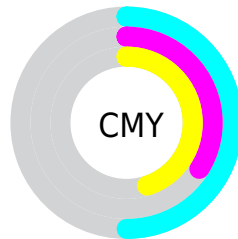
- Red (50%)
- Green (66%)
- Blue (55%)



- Red (50%)
- Yellow (63%)
- Blue (66%)



- Cyan (25%)
- Magenta (0%)
- Yellow (18%)
- Black (34%)



- Cyan (50%)
- Magenta (34%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286556555 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 4286556555 by changing the saturation by 10% instead.



4286556555



4286556555

4294967295



4284845682



4290044097



4283266393



4291886556



4281687106



4293787641



4280108075



4278529559



4278196992



4278190080



4286556555



4286556555



4285442431



4287670679

 4284328307

 4288784803

 4283214183

 4289898927

 4282100059

 4291013051

 4281051471

 4292061639

 4279937347

 4293175763

 4278823222

 4294289887

 4278233392

 4294945260

 4294945272

Harmonies

Analogous

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



4288128380



4286556555



4285246368

Triad

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



4286556555



4287144392



4291400330

Complementary

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



4286556555



4289298333

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.



4291334303



4286556555



4288977346

Square

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



4286556555



4285441987



4290483123



4290746235

Rectangle

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



4286556555



4284722094



4290483123



4291465617

Sweetspot

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



4286556555



4291615696



4288522623



4284837479



4293783021



4285427310

Same Dimension

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



4286556555



4288338860



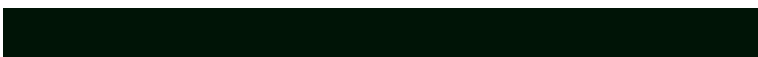
4286556576



4283192398



4278228010



4278195206

Inverse Universe

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



4289298333



4292582089



4289298312



4283714642



4287889514



4279500815

Previews

White Background



This preview shows how the Android color 4286556555 looks on a white background.

Color Contrast Check

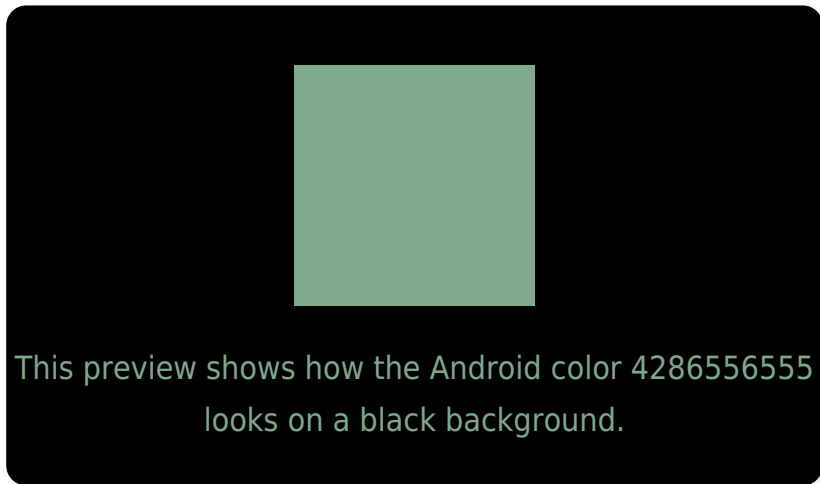
Large Text (above 18pt) WCAG AA × Fail

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

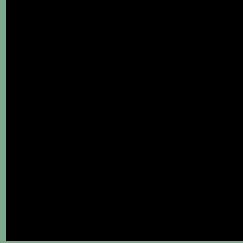
Any Text WCAG AA ✓ Pass

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 4286556555 Background



This preview shows how black text looks on a background with the Android color 4286556555.



This preview shows how white text looks on a background with the Android color 4286556555.

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
4286556555

Protanomaly
4288193160

Deuteranomaly
4288782221

Tritanomaly
4286817955

Monochromacy



Original Color
4286556555

Achromatopsia
4288256409

Achromatomaly
4287668116

CSS Examples

Text

The CSS property to change the color of the text to Android 4286556555 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(127, 169, 139)` looks like.

```
.text, #text, p{  
    color:rgb(127, 169, 139)  
}
```

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(127, 169, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 169, 139) }
```

Border

The CSS property to change the border of an element to Android 4286556555 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(127, 169, 139) }
```

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

```
.border{ border-color:rgb(127, 169, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 169, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 169, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 169, 139);  
box-shadow:4px 4px 4px 4px rgb(127, 169,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4286556555 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 169, 139) }
```

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

```
.background{ background-color: rgb(127,  
169, 139) }
```

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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