

Converting Colors

Android(4286879905)

Have a look what the booklet for
Android(4286879905) contains.

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Color

Android(4286879905)

Conversions

Conversions Part 1

Format	Color
Hex	8498A1
RGB	132, 152, 161
RGB Percent	52%, 60%, 63%
CMY	0.4824, 0.4039, 0.3686
CMYK	0.18, 0.06, 0.00, 0.37
HSL	199°, 13%, 57%
HSV	199°, 18%, 63%
XYZ	27.1770, 29.9352, 38.0639
YIQ	147.0460, -14.8090, -1.4410

Conversions

Conversions Part 2

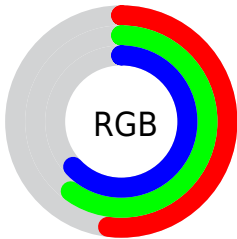
Format	Color
RYB	132, 144, 161
Decimal	8689825
CIELab	61.60, -5.07, -7.10
CIElCh	62, 8.727, 234.445
Yxy	29.9352, 0.2855, 0.3145
Android (android.graphics.Color)	4286879905 (0xFF8498A1)
YUV	147.0460, 6.8793, -13.1953
Hunter-Lab	54.7131, -7.0837, -2.9489

Details

The Android color `4286879905` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288777604`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4290367192`, and `4283589998` is the 20% darker color. If you saturate the color by 10%, you get `4285830049`, and if you desaturate by 10%, it is `4287929761`.

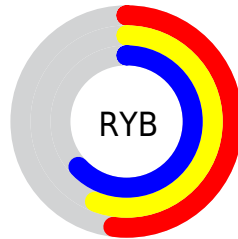
Distribution



Red (52%)

Green (60%)

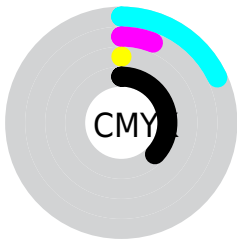
Blue (63%)



Red (52%)

Yellow (56%)

Blue (63%)

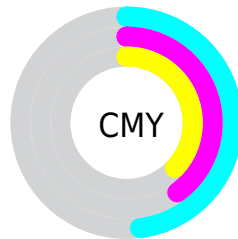


Cyan (18%)

Magenta (6%)

Yellow (0%)

Black (37%)



Cyan (48%)

Magenta (40%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286879905 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 4286879905 by changing the saturation by 10% instead.



4286879905



4286879905

4294967295



4285234823



4290367192



4283589998



4292209396



4282076501



4294115327



4280563262



4279181608



4278192660



4278190080



4286879905



4286879905



4285830049



4287929761

■ 4284780193

■ 4288979617

■ 4283730337

■ 4290029473

■ 4282680481

■ 4291079329

■ 4281630625

■ 4292194721

■ 4280515233

■ 4293244577

■ 4279465377

■ 4294294433

■ 4278415521

■ 4294951073

■ 4278218657

■ 4294952353

Harmonies

Analogous

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



4286749083



4286879905



4287338148

Triad

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



4286879905



4288974998



4287927943

Complementary

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



4286879905



4288777604

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.



4288517254



4286879905



4289106063

Square

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



4286879905



4288582046



4288909704



4287338636

Rectangle

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



4286879905



4287730852



4288909704



4288124294

Sweetspot

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



4286879905



4291284689



4286882189



4284639081



4293454056



4285098345

Same Dimension

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



4286879905



4288922577



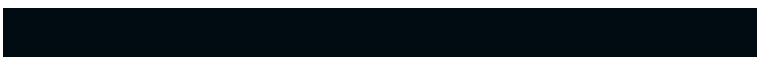
4286876321



4282994514



4278215825



4278193170

Inverse Universe

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



4288775320



4291929027



4288781188



4283582799



4287692900



4279369740

Previews

White Background



This preview shows how the Android color 4286879905 looks on a white background.

Color Contrast Check

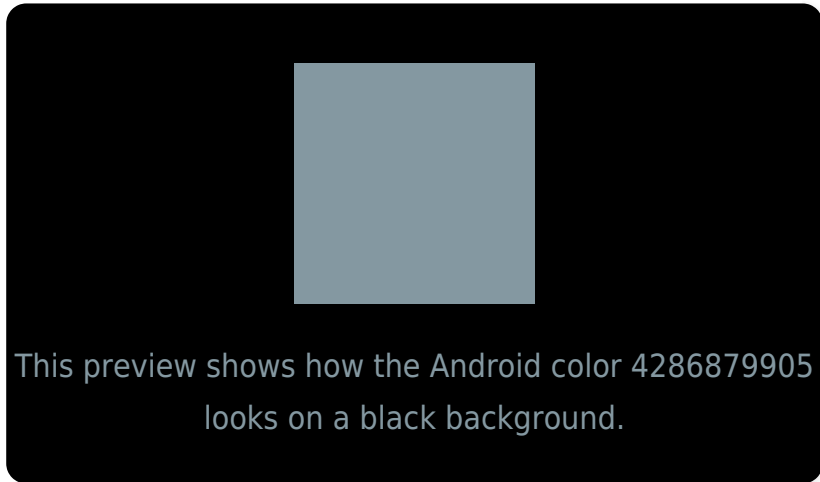
Large Text (above 18pt) WCAG AA ✓ Pass

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

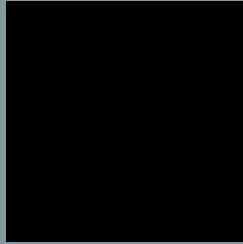
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

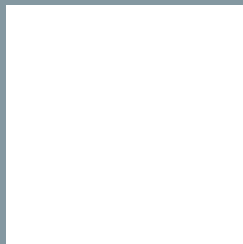
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286879905 Background



This preview shows how black text looks on a background with the Android color 4286879905.



This preview shows how white text looks on a background with the Android color 4286879905.

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



Original Color

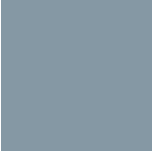
4286879905

Protanopia

4287927454

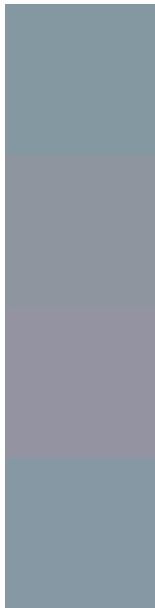
Deuteranopia

4288450723



Tritanopia
4286945444

Trichromacy



Original Color

4286879905

Protanomaly

4287534495

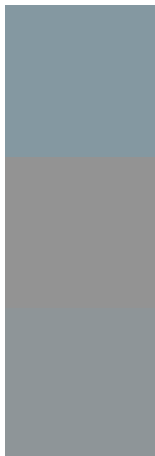
Deuteranomaly

4287861666

Tritanomaly

4286945443

Monochromacy



Original Color

4286879905

Achromatopsia

4287861651

Achromatomaly

4287534488

CSS Examples

Text

The CSS property to change the color of the text to Android 4286879905 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(132, 152, 161)` looks like.

```
.text, #text, p{  
    color:rgb(132, 152, 161)  
}
```

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(132, 152, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 152, 161) }
```

Border

The CSS property to change the border of an element to Android 4286879905 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(132, 152, 161) }
```

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

```
.border{ border-color:rgb(132, 152, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 152, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 152, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 152, 161);  
box-shadow:4px 4px 4px 4px rgb(132, 152,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4286879905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 152, 161) }
```

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

```
.background{ background-color: rgb(132,  
152, 161) }
```

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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