

Converting Colors

Android(4286091145)

Have a look what the booklet for
Android(4286091145) contains.

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Color

Android(4286091145)

Conversions

Conversions Part 1

Format	Color
Hex	788F89
RGB	120, 143, 137
RGB Percent	47%, 56%, 54%
CMY	0.5294, 0.4392, 0.4627
CMYK	0.16, 0.00, 0.04, 0.44
HSL	164°, 9%, 52%
HSV	164°, 16%, 56%
XYZ	22.0835, 25.4441, 27.4142
YIQ	135.4390, -11.7820, -6.7420

Conversions

Conversions Part 2

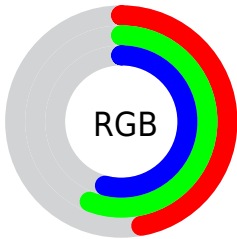
Format	Color
R_{YB}	120, 133, 143
Decimal	7901065
CIE _{Lab}	57.51, -9.45, 0.44
CIE _{LCh}	58, 9.462, 177.311
Y _{xy}	25.4441, 0.2947, 0.3395
Android (android.graphics.Color)	4286091145 (0xFF788F89)
YUV	135.4390, 0.7696, -13.5400
Hunter-Lab	50.4422, -10.1267, 3.0867

Details

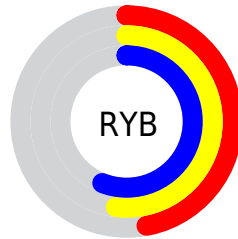
The Android color `4286091145` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287592574`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4289578430`, and `4282867031` is the 20% darker color. If you saturate the color by 10%, you get `4285173637`, and if you desaturate by 10%, it is `4287008653`.

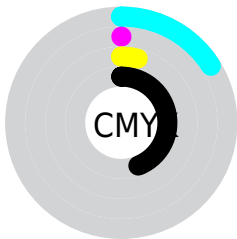
Distribution



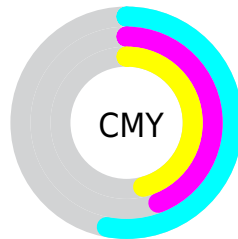
- Red (47%)
- Green (56%)
- Blue (54%)



- Red (47%)
- Yellow (52%)
- Blue (56%)



- Cyan (16%)
- Magenta (0%)
- Yellow (4%)
- Black (44%)



- Cyan (53%)
- Magenta (44%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286091145 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 4286091145 by changing the saturation by 10% instead.



4286091145



4286091145

4294967295



4284446064



4289578430



4282867031



4291355098



4281353536



4293197303



4279971626



4278393366



4278190080



4286091145



4286091145



4285173637



4287008653



4284190594



4287991696

 4283273086

 4288909204

 4282355578

 4289826712

 4281438070

 4290809756

 4280455027

 4291727263

 4279537519

 4292644771

 4278620011

 4293562279

 4278226794

 4294545323

Harmonies

Analogous

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



4286549633



4286091145



4285894545

Triad

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



4286091145



4287334553



4288251772

Complementary

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



4286091145



4287592574

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.



4288447875



4286091145



4287923859

Square

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



4286091145



4286679962



4288316811



4287793530

Rectangle

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



4286091145



4286025366



4288316811



4288317054

Sweetspot

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



4286091145



4289837752



4286484344



4284046941



4292796126



4284374622

Same Dimension

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



4286091145



4288133809



4286089871



4282402630



4278224740



4278192134

Inverse Universe

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



4287592574



4290418592



4287593848



4282859586



4287037475



4278714370

Previews

White Background



This preview shows how the Android color 4286091145 looks on a white background.

Color Contrast Check

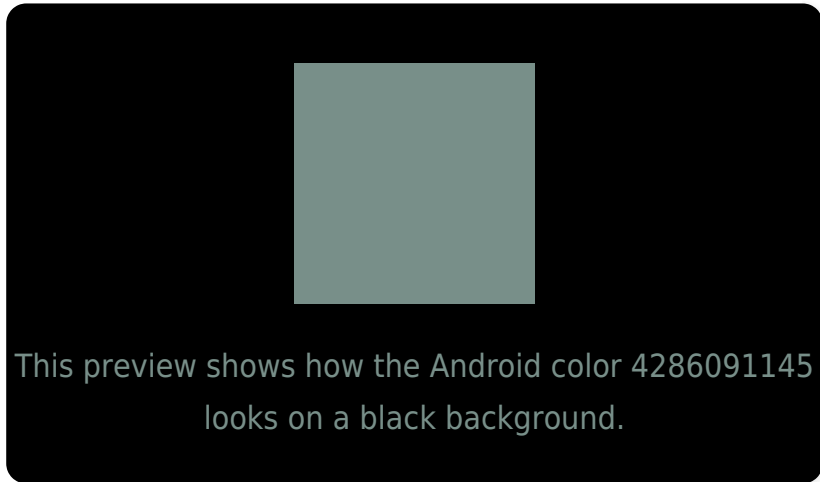
Large Text (above 18pt) WCAG AA ✓ Pass

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

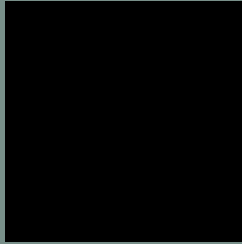
Any Text WCAG AA ✓ Pass

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 4286091145 Background



This preview shows how black text looks on a background with the Android color 4286091145.



This preview shows how white text looks on a background with the Android color 4286091145.

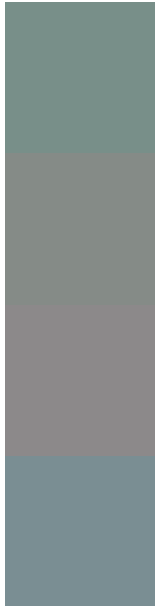
Color Blindness Simulation

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
4286091145

Protanomaly
4286942087

Deuteranomaly
4287400330

Tritanomaly
4286221971

Monochromacy



Original Color
4286091145

Achromatopsia
4287072135

Achromatomaly
4286745224

CSS Examples

Text

The CSS property to change the color of the text to Android 4286091145 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(120, 143, 137)` looks like.

```
.text, #text, p{  
    color:rgb(120, 143, 137)  
}
```

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(120, 143, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 143, 137) }
```

Border

The CSS property to change the border of an element to Android 4286091145 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(120, 143, 137) }
```

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

```
.border{ border-color:rgb(120, 143, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 143, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 143, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 143, 137);  
box-shadow:4px 4px 4px 4px rgb(120, 143,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4286091145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 143, 137) }
```

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

```
.background{ background-color: rgb(120,  
143, 137) }
```

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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