

Converting Colors

Android(4286745475)

Have a look what the booklet for
Android(4286745475) contains.

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Color

Android(4286745475)

Conversions

Conversions Part 1

Format	Color
Hex	828B83
RGB	130, 139, 131
RGB Percent	51%, 55%, 51%
CMY	0.4902, 0.4549, 0.4863
CMYK	0.06, 0.00, 0.06, 0.45
HSL	127°, 4%, 53%
HSV	127°, 6%, 55%
XYZ	22.5353, 24.8498, 25.0815
YIQ	135.3970, -2.7960, -4.3960

Conversions

Conversions Part 2

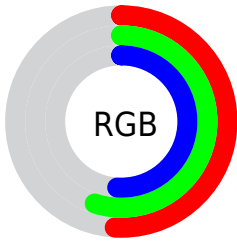
Format	Color
R_{YB}	130, 138, 139
Decimal	8555395
CIE _{Lab}	56.93, -4.88, 3.14
CIE _{LCh}	57, 5.804, 147.273
Yxy	24.8498, 0.3110, 0.3429
Android (android.graphics.Color)	4286745475 (0xFF828B83)
YUV	135.3970, -2.1677, -4.7332
Hunter-Lab	49.8495, -6.5429, 5.0633

Details

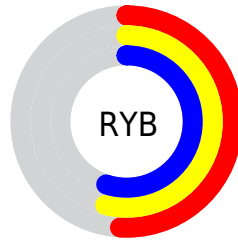
The Android color `4286745475` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287333002`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4290232504`, and `4283521362` is the 20% darker color. If you saturate the color by 10%, you get `4285827959`, and if you desaturate by 10%, it is `4287662991`.

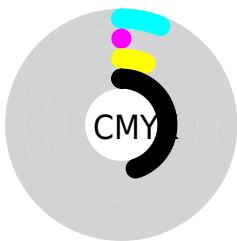
Distribution



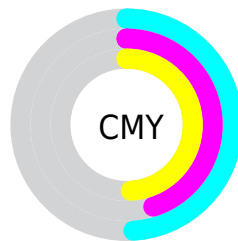
- Red (51%)
- Green (55%)
- Blue (51%)



- Red (51%)
- Yellow (54%)
- Blue (55%)



- Cyan (6%)
- Magenta (0%)
- Yellow (6%)
- Black (45%)



- Cyan (49%)
- Magenta (45%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286745475 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 4286745475 by changing the saturation by 10% instead.



4286745475



4286745475

4294967295



4285100650



4290232504



4283521362



4292074708



4282008123



4293917168



4280560677



4279179024



4278190080



4286745475



4286745475



4285827959



4287662991



4284910442



4288580508

 4283992926

 4289498024

 4283075410

 4290415540

 4282157893

 4291267521

 4281305913

 4292185037

 4280388397

 4293102553

 4279470880

 4294020070

 4278553364

 4294937586

Harmonies

Analogous

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



4287138432



4286745475



4286483592

Triad

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



4286745475



4286810515



4287923588

Complementary

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



4286745475



4287333002

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.



4287858057



4286745475



4287203218

Square

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



4286745475



4286483345



4287596174



4287793024

Rectangle

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



4286745475



4286352523



4287596174



4287923590

Sweetspot

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



4286745475



4289836466



4287269762



4284111962



4292598747



4284243036

Same Dimension

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



4286745475



4289181096



4286745479



4282271039



4278224143



4278191361

Inverse Universe

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



4287333002



4290095027



4287332998



4282728004



4286906486



4278517765

Previews

White Background



This preview shows how the Android color 4286745475 looks on a white background.

Color Contrast Check

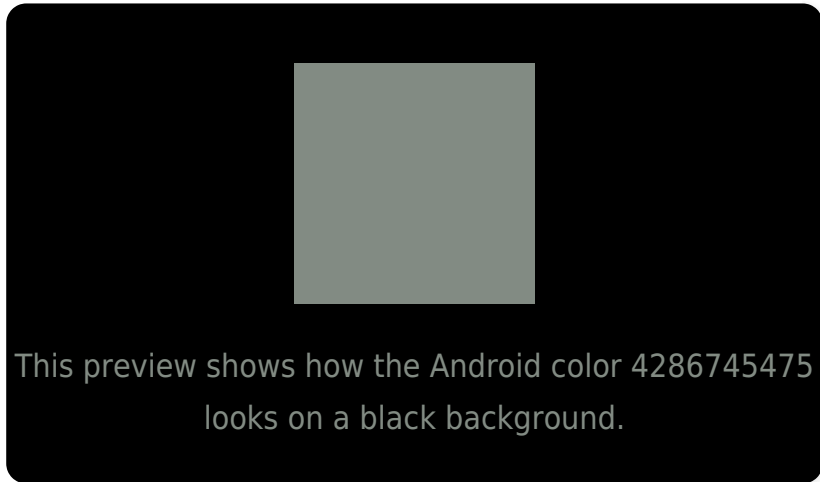
Large Text (above 18pt) WCAG AA ✓ Pass

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

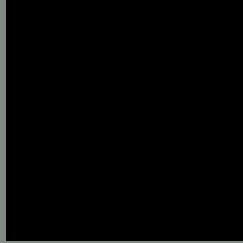
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

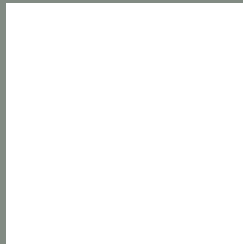
Any Text WCAG AAA × Fail

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

Android 4286745475 Background



This preview shows how black text looks on a background with the Android color 4286745475.



This preview shows how white text looks on a background with the Android color 4286745475.

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

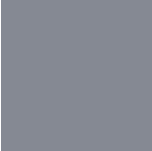
4286745475

Protanopia

4287465601

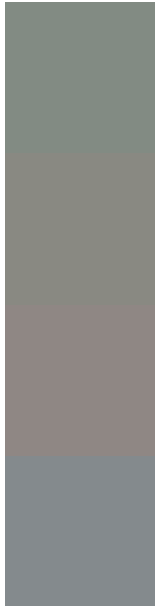
Deuteranopia

4288119940



Tritanopia
4286941587

Trichromacy



Original Color

4286745475

Protanomaly

4287203714

Deuteranomaly

4287596420

Tritanomaly

4286876301

Monochromacy



Original Color

4286745475

Achromatopsia

4287072135

Achromatomaly

4286941318

CSS Examples

Text

The CSS property to change the color of the text to Android 4286745475 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, 139, 131)` looks like.

```
.text, #text, p{  
    color:rgb(130, 139, 131)  
}
```

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, 139, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 139, 131) }
```

Border

The CSS property to change the border of an element to Android 4286745475 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, 139, 131) }
```

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

```
.border{ border-color:rgb(130, 139, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 139, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 139, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 139, 131);  
box-shadow:4px 4px 4px 4px rgb(130, 139,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4286745475 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 139, 131) }
```

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

```
.background{ background-color: rgb(130,  
139, 131) }
```

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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