

Converting Colors

Android(4286613629)

Have a look what the booklet for
Android(4286613629) contains.

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Color

Android(4286613629)

Conversions

Conversions Part 1

Format	Color
Hex	80887D
RGB	128, 136, 125
RGB Percent	50%, 53%, 49%
CMY	0.4980, 0.4667, 0.5098
CMYK	0.06, 0.00, 0.08, 0.47
HSL	104°, 4%, 51%
HSV	104°, 8%, 53%
XYZ	21.4079, 23.6782, 22.8441
YIQ	132.3540, -1.2370, -5.1170

Conversions

Conversions Part 2

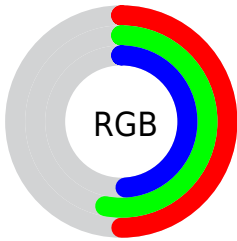
Format	Color
RYB	125, 136, 133
Decimal	8423549
CIELab	55.76, -5.11, 4.89
CIELCh	56, 7.074, 136.273
Yxy	23.6782, 0.3151, 0.3486
Android (android.graphics.Color)	4286613629 (0xFF80887D)
YUV	132.3540, -3.6255, -3.8185
Hunter-Lab	48.6602, -6.6249, 6.2278

Details

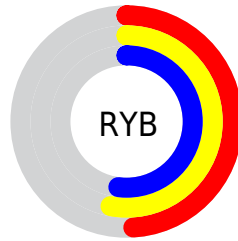
The Android color `4286613629` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286938504`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4290100658`, and `4283389516` is the 20% darker color. If you saturate the color by 10%, you get `4285958255`, and if you desaturate by 10%, it is `4287269003`.

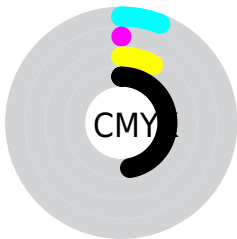
Distribution



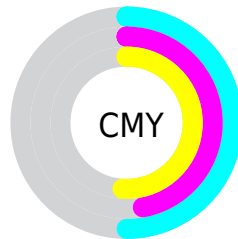
- Red (50%)
- Green (53%)
- Blue (49%)



- Red (49%)
- Yellow (53%)
- Blue (52%)



- Cyan (6%)
- Magenta (0%)
- Yellow (8%)
- Black (47%)



- Cyan (50%)
- Magenta (47%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286613629 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 4286613629 by changing the saturation by 10% instead.



4286613629



4286613629

4294967295



4284968804



4290100658



4283389516



4291877325



4281876277



4293785321



4280494368



4279047433



4278190080



4286613629



4286613629



4285958255



4287269003



4285302882



4287924376

 4284647508

 4288579750

 4283992135

 4289235123


 4283402297

 4289824961

 4282746923

 4290480335

 4282091550

 4291135708

 4281436176

 4291791082

 4280780803

 4292446455

Harmonies

Analogous

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



4287071866



4286613629



4286220674

Triad

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



4286613629



4286351249



4287857282

Complementary

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



4286613629



4286938504

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.



4287726217



4286613629



4286809489

Square

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



4286613629



4286024078



4287333262



4287791741

Rectangle

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



4286613629



4286024071



4287333262



4287857284

Sweetspot

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



4286613629



4289573036



4287137149



4283980119



4292467161



4284045657

Same Dimension

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



4286613629



4288917662



4286417023



4282402110



4280583424



4278256896

Inverse Universe

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



4286938504



4289437360



4287135110



4282596933



4284481669



4278452229

Previews

White Background



This preview shows how the Android color 4286613629 looks on a white background.

Color Contrast Check

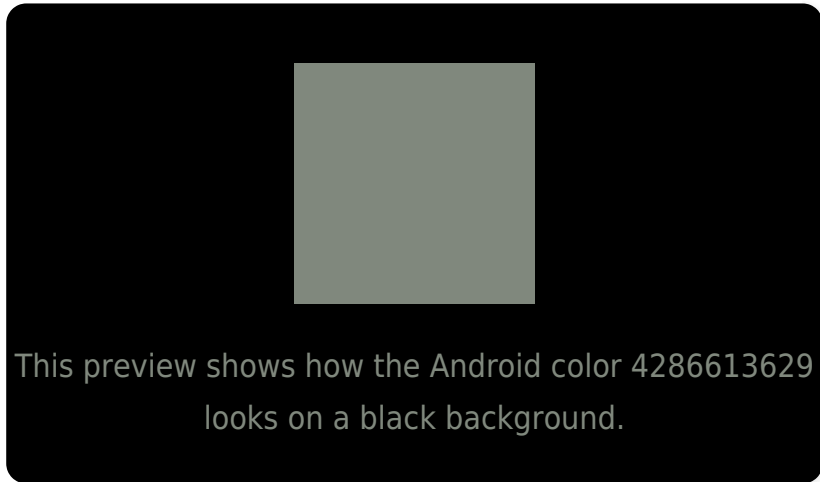
Large Text (above 18pt) WCAG AA ✓ Pass

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

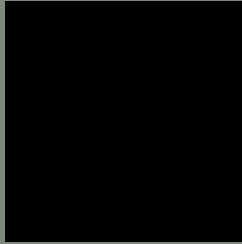
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

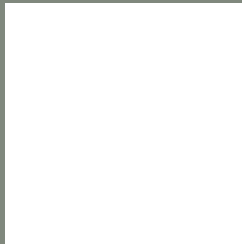
Any Text WCAG AAA × Fail

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

Android 4286613629 Background



This preview shows how black text looks on a background with the Android color 4286613629.



This preview shows how white text looks on a background with the Android color 4286613629.

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

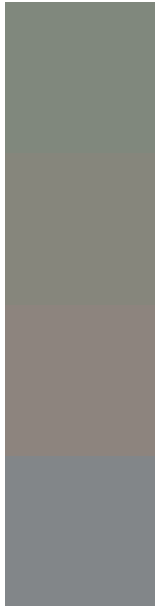


Original Color
4286613629

Protanopia
4287268219

Deuteranopia
4287988094

Trichromacy



Original Color

4286613629

Protanomaly

4287006332

Deuteranomaly

4287464574

Tritanomaly

4286744201

Monochromacy



Original Color

4286613629

Achromatopsia

4286874756

Achromatomaly

4286809473

CSS Examples

Text

The CSS property to change the color of the text to Android 4286613629 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(128, 136, 125)` looks like.

```
.text, #text, p{  
    color:rgb(128, 136, 125)  
}
```

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(128, 136, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 136, 125) }
```

Border

The CSS property to change the border of an element to Android 4286613629 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(128, 136, 125) }
```

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

```
.border{ border-color:rgb(128, 136, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 136, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 136, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 136, 125);  
box-shadow:4px 4px 4px 4px rgb(128, 136,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4286613629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 136, 125) }
```

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

```
.background{ background-color: rgb(128,  
136, 125) }
```

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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