

Converting Colors

Android(4287466629)

Have a look what the booklet for
Android(4287466629) contains.

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Color

Android(4287466629)

Conversions

Conversions Part 1

Format	Color
Hex	8D8C85
RGB	141, 140, 133
RGB Percent	55%, 55%, 52%
CMY	0.4471, 0.4510, 0.4784
CMYK	0.00, 0.01, 0.06, 0.45
HSL	53°, 3%, 54%
HSV	53°, 6%, 55%
XYZ	24.5962, 26.1123, 25.9341
YIQ	139.5010, 2.8430, -1.9650

Conversions

Conversions Part 2

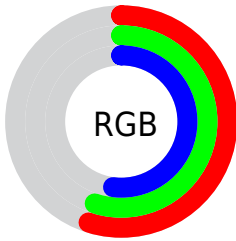
Format	Color
RYB	134, 141, 133
Decimal	9276549
CIELab	58.14, -0.96, 3.86
CIELCh	58, 3.976, 103.957
Yxy	26.1123, 0.3209, 0.3407
Android (android.graphics.Color)	4287466629 (0xFF8D8C85)
YUV	139.5010, -3.2050, 1.3146
Hunter-Lab	51.1002, -3.5075, 5.6796

Details

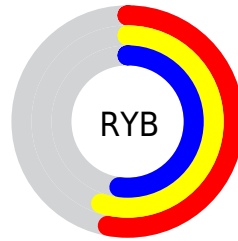
The Android color `4287466629` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286940813`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4291019450`, and `4284176980` is the 20% darker color. If you saturate the color by 10%, you get `4287466103`, and if you desaturate by 10%, it is `4287467155`.

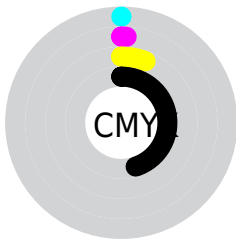
Distribution



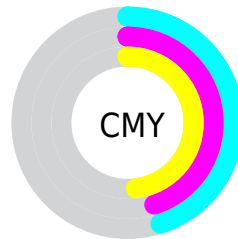
- Red (55%)
- Green (55%)
- Blue (52%)



- Red (53%)
- Yellow (55%)
- Blue (52%)



- Cyan (0%)
- Magenta (1%)
- Yellow (6%)
- Black (45%)



- Cyan (45%)
- Magenta (45%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287466629 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 4287466629 by changing the saturation by 10% instead.



4287466629



4287466629

4294967295



4285756268



4291019450



4284176980



4292795862



4282598204



4294703858



4281150759



4279834642



4278190080



4287466629



4287466629



4287466103



4287467155



4287465577



4287467681

■ 4287465307

■ 4287467951

■ 4287464781

■ 4287468477

■ 4287464255

■ 4287469004

■ 4287463728

■ 4287469530

■ 4287463458

■ 4287469800

■ 4287462932

■ 4287470326

■ 4287462406

■ 4287470847

Harmonies

Analogous

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



4287728517



4287466629



4287204743

Triad

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



4287466629



4286877072



4287793806

Complementary

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



4287466629



4286940813

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.



4287531665



4287466629



4287008146

Square

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



4287466629



4286877325



4287269778



4287859082

Rectangle

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



4287466629



4287008393



4287269778



4287728271

Sweetspot

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



4287466629



4290295732



4287464838



4284243034



4292598747



4284243036

Same Dimension

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



4287466629



4290295467



4287270277



4282861378



4287067648



4278716160

Inverse Universe

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



4286940813



4289440952



4287137165



4282532423



4278194567



4278190344

Previews

White Background



This preview shows how the Android color 4287466629 looks on a white background.

Color Contrast Check

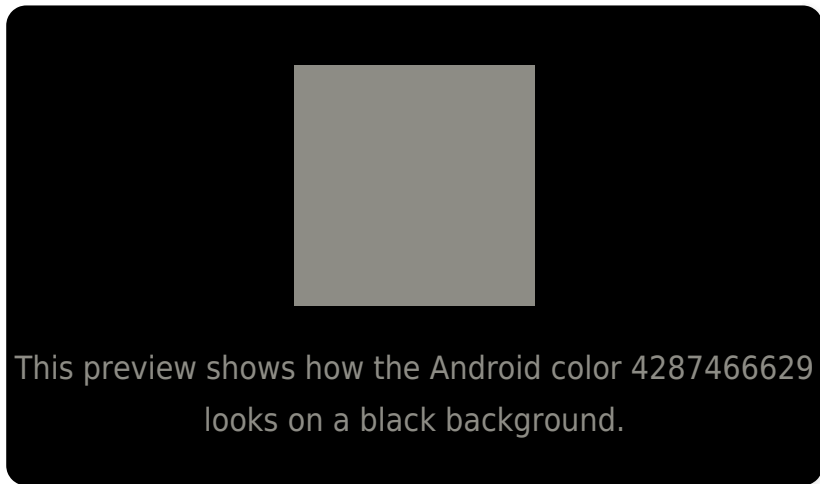
Large Text (above 18pt) WCAG AA ✓ Pass

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

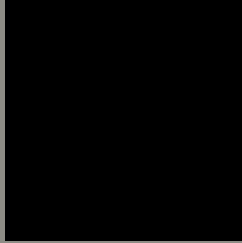
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

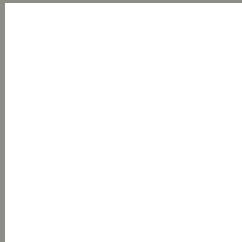
Any Text WCAG AAA × Fail

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

Android 4287466629 Background



This preview shows how black text looks on a background with the Android color 4287466629.



This preview shows how white text looks on a background with the Android color 4287466629.

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

[4287466629](#)

Protanopia

[4287662981](#)

Deuteranopia

[4288382854](#)

Trichromacy



Original Color

4287466629

Protanomaly

4287597445

Deuteranomaly

4288055686

Tritanomaly

4287531919

Monochromacy



Original Color

4287466629

Achromatopsia

4287401100

Achromatomaly

4287401097

CSS Examples

Text

The CSS property to change the color of the text to Android 4287466629 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(141, 140, 133)` looks like.

```
.text, #text, p{  
    color:rgb(141, 140, 133)  
}
```

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(141, 140, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 140, 133) }
```

Border

The CSS property to change the border of an element to Android 4287466629 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(141, 140, 133) }
```

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

```
.border{ border-color:rgb(141, 140, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 140, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 140, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 140, 133);  
box-shadow:4px 4px 4px 4px rgb(141, 140,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4287466629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 140, 133) }
```

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

```
.background{ background-color: rgb(141,  
140, 133) }
```

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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