

Converting Colors

Android(4286676082)

Have a look what the booklet for
Android(4286676082) contains.

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Color

Android(4286676082)

Conversions

Conversions Part 1

Format	Color
Hex	817C72
RGB	129, 124, 114
RGB Percent	51%, 49%, 45%
CMY	0.4941, 0.5137, 0.5529
CMYK	0.00, 0.04, 0.12, 0.49
HSL	40°, 6%, 48%
HSV	40°, 12%, 51%
XYZ	19.2982, 20.2973, 18.8202
YIQ	124.3550, 6.1900, -2.0500

Conversions

Conversions Part 2

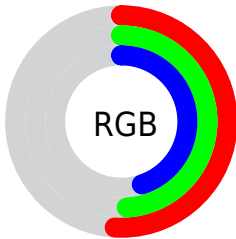
Format	Color
RYB	122, 129, 114
Decimal	8486002
CIELab	52.17, 0.03, 6.13
CIELCh	52, 6.129, 89.707
Yxy	20.2973, 0.3304, 0.3475
Android (android.graphics.Color)	4286676082 (0xFF817C72)
YUV	124.3550, -5.1050, 4.0737
Hunter-Lab	45.0526, -2.3819, 6.7690

Details

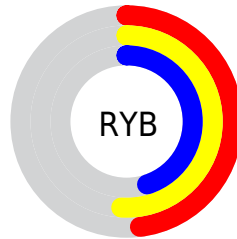
The Android color `4286676082` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285691777`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4290162854`, and `4283452226` is the 20% darker color. If you saturate the color by 10%, you get `4286675045`, and if you desaturate by 10%, it is `4286677119`.

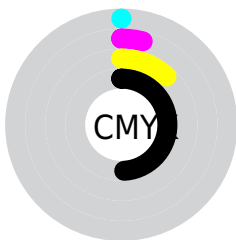
Distribution



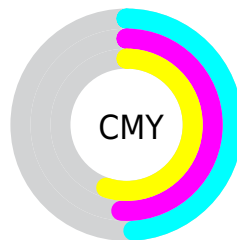
- Red (51%)
- Green (49%)
- Blue (45%)



- Red (48%)
- Yellow (51%)
- Blue (45%)



- Cyan (0%)
- Magenta (4%)
- Yellow (12%)
- Black (49%)



- Cyan (49%)
- Magenta (51%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286676082 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 4286676082 by changing the saturation by 10% instead.



4286676082



4286676082

4294967295



4285031258



4290162854



4283452226



4292005057



4281939244



4293847261



4280492055



4294967289



4278978560



4278190080



4286676082



4286676082



4286675045



4286677119



4286673752



4286678412

 4286672715

 4286679449

 4286671678

 4286680486

 4286670642

 4286681779

 4286669349

 4286682815

 4286668312

 4286683852

 4286667275

 4286684889

 4286666240

 4286686182

Harmonies

Analogous

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



4287003252



4286676082



4286283379

Triad

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



4286676082



4285562753



4286806658

Complementary

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



4286676082



4285691777

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.



4286479238



4286676082



4285693573

Square

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



4286676082



4285628540



4286020999



4287068541

Rectangle

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



4286676082



4286021494



4286020999



4286741123

Sweetspot

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



4286676082



4289243043



4286673527



4283716433



4292138196



4283716692

Same Dimension

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



4286676082



4289241233



4286480754



4282400313



4286600448



4278190080

Inverse Universe

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



4285691777



4287732136



4285887105



4281941056



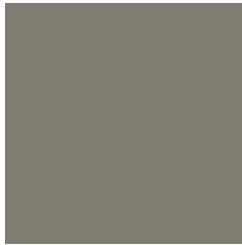
4278200960



4278190080

Previews

White Background



This preview shows how the Android color 4286676082 looks on a white background.

Color Contrast Check

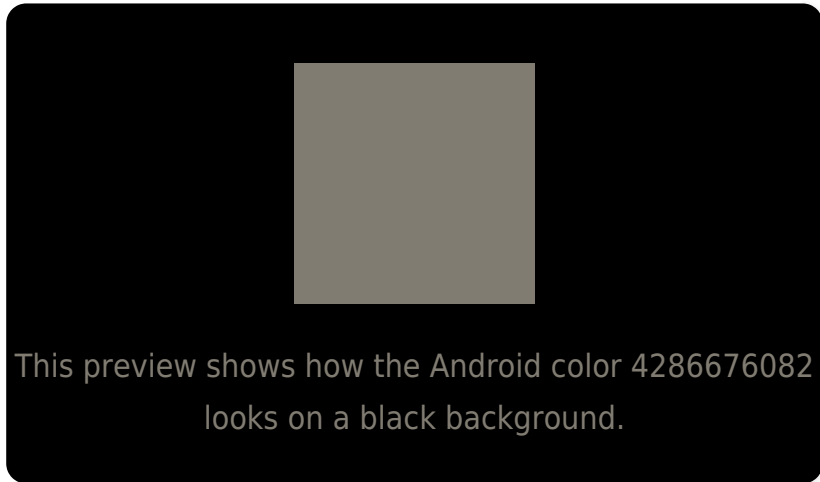
Large Text (above 18pt) WCAG AA ✓ Pass

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

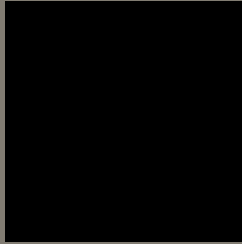
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

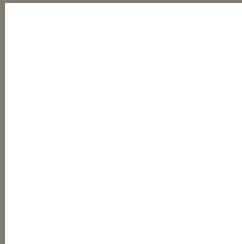
Any Text WCAG AAA × Fail

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

Android 4286676082 Background



This preview shows how black text looks on a background with the Android color 4286676082.



This preview shows how white text looks on a background with the Android color 4286676082.

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

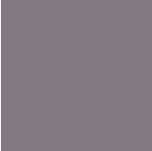
4286676082

Protanopia

4286676082

Deuteranopia

4287395955



Tritanopia
4286806403

Trichromacy



Original Color

4286676082

Protanomaly

4286676082

Deuteranomaly

4287134067

Tritanomaly

4286741117

Monochromacy



Original Color

4286676082

Achromatopsia

4286348412

Achromatomaly

4286479480

CSS Examples

Text

The CSS property to change the color of the text to Android 4286676082 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(129, 124, 114)` looks like.

```
.text, #text, p{  
    color:rgb(129, 124, 114)  
}
```

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(129, 124, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 124, 114) }
```

Border

The CSS property to change the border of an element to Android 4286676082 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(129, 124, 114) }
```

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

```
.border{ border-color:rgb(129, 124, 114) }
```

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

Here you see how a box with a 4 pixel rgb(129, 124, 114) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 124, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 124, 114);  
box-shadow:4px 4px 4px 4px rgb(129, 124,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4286676082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 124, 114) }
```

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

```
.background{ background-color: rgb(129,  
124, 114) }
```

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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