

Converting Colors

Android(4286742140)

Have a look what the booklet for
Android(4286742140) contains.

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Color

Android(4286742140)

Conversions

Conversions Part 1

Format	Color
Hex	827E7C
RGB	130, 126, 124
RGB Percent	51%, 49%, 49%
CMY	0.4902, 0.5059, 0.5137
CMYK	0.00, 0.03, 0.05, 0.49
HSL	20°, 2%, 50%
HSV	20°, 5%, 51%
XYZ	20.3049, 21.1228, 22.0757
YIQ	126.9680, 3.0260, 0.2260

Conversions

Conversions Part 2

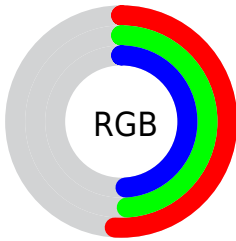
Format	Color
R_{YB}	130, 127, 124
Decimal	8552060
CIE _{Lab}	53.08, 1.12, 1.62
CIE _{LCh}	53, 1.969, 55.166
Yxy	21.1228, 0.3197, 0.3326
Android (android.graphics.Color)	4286742140 (0xFF827E7C)
YUV	126.9680, -1.4632, 2.6591
Hunter-Lab	45.9595, -1.5680, 3.6929

Details

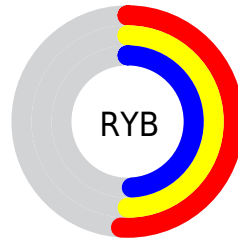
The Android color `4286742140` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286349442`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4290229168`, and `4283518283` is the 20% darker color. If you saturate the color by 10%, you get `4286739823`, and if you desaturate by 10%, it is `4286744457`.

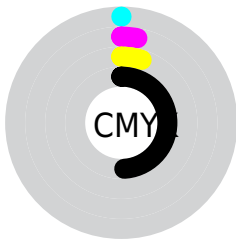
Distribution



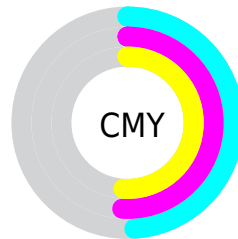
- Red (51%)
- Green (49%)
- Blue (49%)



- Red (51%)
- Yellow (50%)
- Blue (49%)



- Cyan (0%)
- Magenta (3%)
- Yellow (5%)
- Black (49%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4286742140 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 4286742140 by changing the saturation by 10% instead.



4286742140



4286742140

4294967295



4285097315



4290229168



4283518283



4292005580



4282005045



4293913320



4280557856



4279175687



4278190080



4286742140



4286742140



4286739823



4286744457



4286737762



4286746518

 4286735445

 4286748835

 4286733128

 4286751152

 4286731067

 4286753213

 4286728750

 4286755530

 4286726433

 4286757847

 4286724372

 4286759908

 4286722055

 4286762225

Harmonies

Analogous

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



4286807677



4286742140



4286676859

Triad

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



4286742140



4286283902



4286545538

Complementary

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



4286742140



4286349442

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.



4286414722



4286742140



4286283904

Square

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



4286742140



4286414973



4286283649



4286676609

Rectangle

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



4286742140



4286545787



4286283649



4286480258

Sweetspot

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



4286742140



4289243047



4286741632



4283716691



4292138196



4283716692

Same Dimension

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



4286742140



4289241758



4286742908



4282400059



4286589696



4278190080

Inverse Universe

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



4286349442



4288587176



4286348674



4282072640



4278211968



4278190080

Previews

White Background



This preview shows how the Android color 4286742140 looks on a white background.

Color Contrast Check

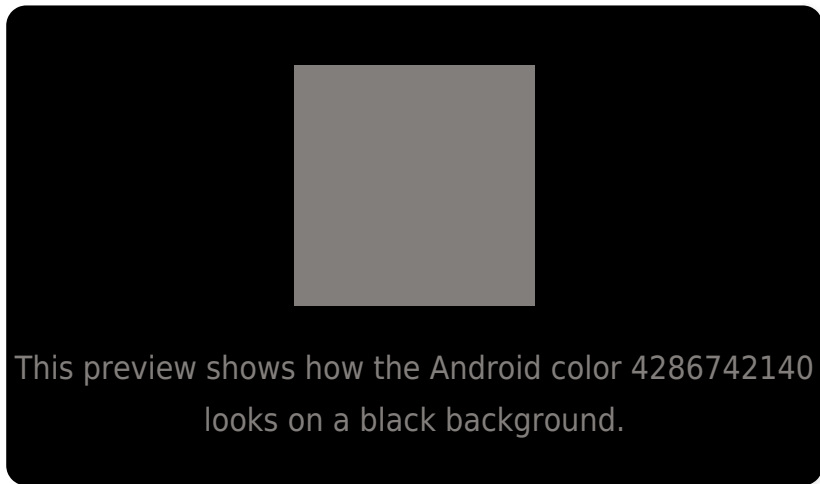
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286742140 Background



This preview shows how black text looks on a background with the Android color 4286742140.



This preview shows how white text looks on a background with the Android color 4286742140.

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
4286742140

Protanopia
4286742140

Deuteranopia
4287396733



Tritanopia
4286872710

Trichromacy



Original Color

4286742140

Protanomaly

4286742140

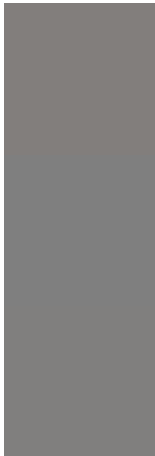
Deuteranomaly

4287134845

Tritanomaly

4286807426

Monochromacy



Original Color

4286742140

Achromatopsia

4286545791

Achromatomaly

4286611326

CSS Examples

Text

The CSS property to change the color of the text to Android 4286742140 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, 126, 124)` looks like.

```
.text, #text, p{  
    color:rgb(130, 126, 124)  
}
```

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, 126, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 126, 124) }
```

Border

The CSS property to change the border of an element to Android 4286742140 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, 126, 124) }
```

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

```
.border{ border-color:rgb(130, 126, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 126, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 126, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 126, 124);  
box-shadow:4px 4px 4px 4px rgb(130, 126,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4286742140 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 126, 124) }
```

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

```
.background{ background-color: rgb(130,  
126, 124) }
```

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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