

Converting Colors

Android(4286482780)

Have a look what the booklet for
Android(4286482780) contains.

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Color

Android(4286482780)

Conversions

Conversions Part 1

Format	Color
Hex	7E895C
RGB	126, 137, 92
RGB Percent	49%, 54%, 36%
CMY	0.5059, 0.4627, 0.6392
CMYK	0.08, 0.00, 0.33, 0.46
HSL	75°, 20%, 45%
HSV	75°, 33%, 54%
XYZ	19.4816, 23.0996, 13.5571
YIQ	128.5810, 7.8890, -16.3270

Conversions

Conversions Part 2

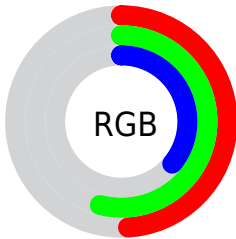
Format	Color
R_{YB}	92, 137, 103
Decimal	8292700
CIE _{Lab}	55.17, -11.98, 22.85
CIE _{LCh}	55, 25.799, 117.681
Yxy	23.0996, 0.3470, 0.4115
Android (android.graphics.Color)	4286482780 (0xFF7E895C)
YUV	128.5810, -18.0344, -2.2635
Hunter-Lab	48.0621, -11.7550, 16.9193

Details

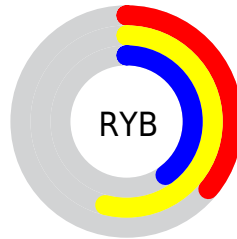
The Android color `4286482780` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284963977`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4289969807`, and `4283193133` is the 20% darker color. If you saturate the color by 10%, you get `4286286158`, and if you desaturate by 10%, it is `4286679402`.

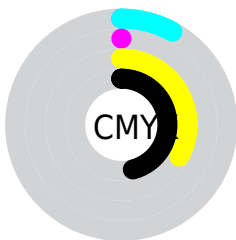
Distribution



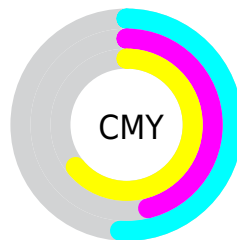
- Red (49%)
- Green (54%)
- Blue (36%)



- Red (36%)
- Yellow (54%)
- Blue (40%)



- Cyan (8%)
- Magenta (0%)
- Yellow (33%)
- Black (46%)



- Cyan (51%)
- Magenta (46%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286482780 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 4286482780 by changing the saturation by 10% instead.



4286482780



4286482780

4294967295



4284837956



4289969807



4283193133



4291812009



4281679896



4293654469



4280297984



4294967265



4278195968

4294967293



4278190080



4286482780



4286482780



4286286158



4286679402



4286024001



4286941559

■ 4285827379

■ 4287138181

■ 4285630757

■ 4287334803

■ 4285368599

■ 4287596961

■ 4285171978

■ 4287793582

■ 4285040896

■ 4287990204

■ 4288252362

■ 4288448983

Harmonies

Analogous

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



4287988311



4286482780



4284780140

Triad

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



4286482780



4282748329



4289622919

Complementary

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



4286482780



4284963977

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.



4288641180



4286482780



4284778416

Square

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



4286482780



4282093720



4286939052



4289754480

Rectangle

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



4286482780



4283666554



4286939052



4289361038

Sweetspot

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



4286482780



4289639329



4287194716



4283914575



4292467161



4284045657

Same Dimension

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



4286482780



4288787309



4285040988



4282598718



4284777728



4278453504

Inverse Universe

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



4284963977



4286475699



4286405769



4282400325



4280287365



4278255621

Previews

White Background



This preview shows how the Android color 4286482780 looks on a white background.

Color Contrast Check

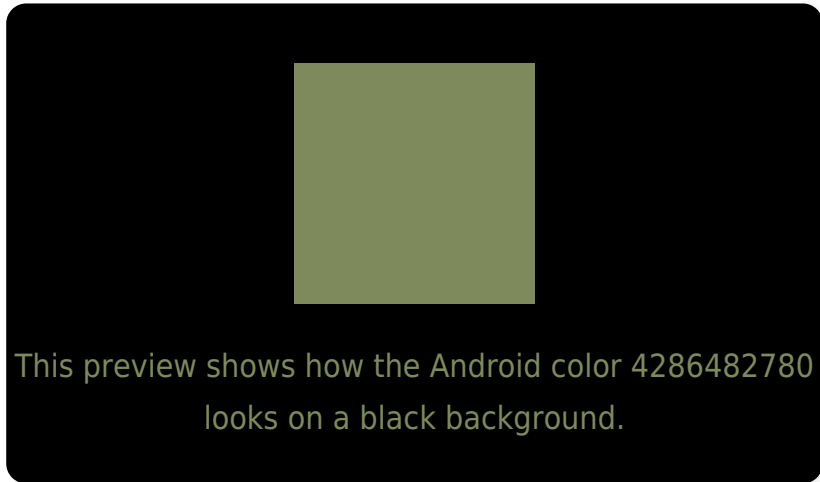
Large Text (above 18pt) WCAG AA ✓ Pass

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

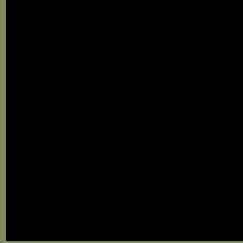
Any Text WCAG AA ✓ Pass

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 4286482780 Background



This preview shows how black text looks on a background with the Android color 4286482780.



This preview shows how white text looks on a background with the Android color 4286482780.

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
4286482780

Protanopia
4287595610

Deuteranopia
4288511582



Tritanopia
4286874509

Trichromacy



Original Color
4286482780

Protanomaly
4287202907

Deuteranomaly
4287791709

Tritanomaly
4286743931

Monochromacy



Original Color
4286482780

Achromatopsia
4286677377

Achromatomaly
4286612596

CSS Examples

Text

The CSS property to change the color of the text to Android 4286482780 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(126, 137, 92)` looks like.

```
.text, #text, p{  
    color:rgb(126, 137, 92)  
}
```

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(126, 137, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 137, 92) }
```

Border

The CSS property to change the border of an element to Android 4286482780 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(126, 137, 92) }
```

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

```
.border{ border-color:rgb(126, 137, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 137, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(126, 137, 92); -webkit-box-shadow:4px 4px 4px 4px rgb(126, 137, 92); box-shadow:4px 4px 4px 4px rgb(126, 137, 92) }
```

Background

The CSS property to change the background color of an element to Android 4286482780 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 137, 92) }
```

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

```
.background{ background-color: rgb(126,  
137, 92) }
```

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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