

Converting Colors

Android(4286740621)

Have a look what the booklet for
Android(4286740621) contains.

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Color

Android(4286740621)

Conversions

Conversions Part 1

Format	Color
Hex	82788D
RGB	130, 120, 141
RGB Percent	51%, 47%, 55%
CMY	0.4902, 0.5294, 0.4471
CMYK	0.08, 0.15, 0.00, 0.45
HSL	269°, 8%, 51%
HSV	269°, 15%, 55%
XYZ	20.7301, 20.1019, 27.9868
YIQ	125.3840, -0.7810, 8.6510

Conversions

Conversions Part 2

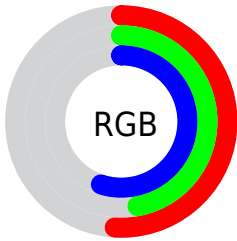
Format	Color
R_{YB}	130, 120, 141
Decimal	8550541
CIE Lab	51.95, 8.07, -10.00
CIE LCh	52, 12.855, 308.904
Yxy	20.1019, 0.3012, 0.2921
Android (android.graphics.Color)	4286740621 (0xFF82788D)
YUV	125.3840, 7.6987, 4.0482
Hunter-Lab	44.8351, 4.0705, -5.6252

Details

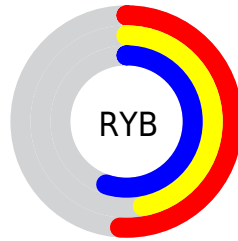
The Android color `4286740621` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286811512`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4290227395`, and `4283517019` is the 20% darker color. If you saturate the color by 10%, you get `4286278285`, and if you desaturate by 10%, it is `4287202957`.

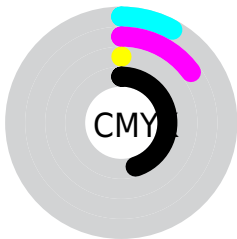
Distribution



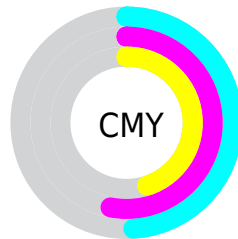
- Red (51%)
- Green (47%)
- Blue (55%)



- Red (51%)
- Yellow (47%)
- Blue (55%)



- Cyan (8%)
- Magenta (15%)
- Yellow (0%)
- Black (45%)



- Cyan (49%)
- Magenta (53%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286740621 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 4286740621 by changing the saturation by 10% instead.

■ 4286740621

■ 4286740621

4294967295

■ 4285095795

■ 4290227395

■ 4283517019

■ 4292069599

■ 4282003779

■ 4293911803

■ 4280556589

■ 4279239193

■ 4278190080

■ 4286740621

■ 4286740621

■ 4286278285

■ 4287202957

■ 4285750413

■ 4287730829

4285288077

4288193165

4284760205

4288721037

4284297869

4289183629

4283835277

4289645965

4283307405

4290173837

4282845069

4290636173

4282581133

4291098509

Harmonies

Analogous

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



4285824145



4286740621



4287460740

Triad

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



4286740621



4287396200



4284580479

Complementary

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



4286740621



4286811512

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.



4285104756



4286740621



4286676070

Square

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



4286740621



4287788655



4285890411



4284449161

Rectangle

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



4286740621



4287788157



4285890411



4284711547

Sweetspot

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



4286740621



4290031800



4286088077



4284045148



4292598747



4284243036

Same Dimension

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



4286740621



4289107896



4287395981



4282662983



4282384519



4278452232

Inverse Universe

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



4287461507



4290287528



4286156152



4282859588



4287037511



4278714372

Previews

White Background



This preview shows how the Android color 4286740621 looks on a white background.

Color Contrast Check

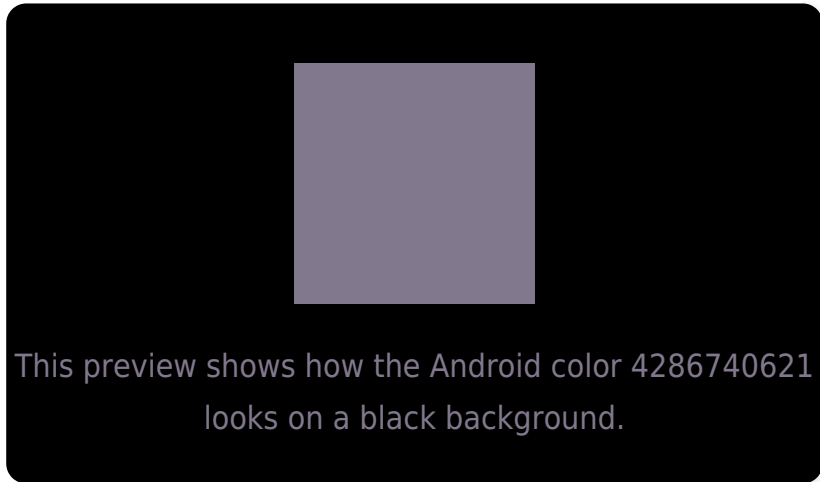
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286740621 Background



This preview shows how black text looks on a background with the Android color 4286740621.



This preview shows how white text looks on a background with the Android color 4286740621.

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

4286740621

Protanopia

4286086031

Deuteranopia

4286609805



Tritanopia
4286610051

Trichromacy



Original Color

4286740621

Protanomaly

4286347918

Deuteranomaly

4286675341

Tritanomaly

4286675335

Monochromacy



Original Color

4286740621

Achromatopsia

4286414205

Achromatomaly

4286544771

CSS Examples

Text

The CSS property to change the color of the text to Android 4286740621 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, 120, 141)` looks like.

```
.text, #text, p{  
    color:rgb(130, 120, 141)  
}
```

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, 120, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 120, 141) }
```

Border

The CSS property to change the border of an element to Android 4286740621 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, 120, 141) }
```

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

```
.border{ border-color:rgb(130, 120, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 120, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 120, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 120, 141);  
box-shadow:4px 4px 4px 4px rgb(130, 120,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4286740621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 120, 141) }
```

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

```
.background{ background-color: rgb(130,  
120, 141) }
```

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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