

Converting Colors

Android(4286608260)

Have a look what the booklet for
Android(4286608260) contains.

Android(4286608260)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286608260)

Conversions

Conversions Part 1

Format	Color
Hex	807384
RGB	128, 115, 132
RGB Percent	50%, 45%, 52%
CMY	0.4980, 0.5490, 0.4824
CMYK	0.03, 0.13, 0.00, 0.48
HSL	286°, 7%, 48%
HSV	286°, 13%, 52%
XYZ	19.1977, 18.5166, 24.3920
YIQ	120.8250, 2.2910, 8.0430

Conversions

Conversions Part 2

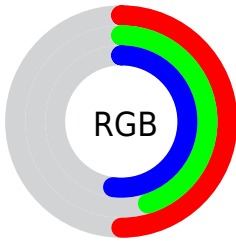
Format	Color
R_{YB}	128, 115, 132
Decimal	8418180
CIE Lab	50.12, 8.38, -7.47
CIE LCh	50, 11.226, 318.268
Yxy	18.5166, 0.3091, 0.2981
Android (android.graphics.Color)	4286608260 (0xFF807384)
YUV	120.8250, 5.5093, 6.2925
Hunter-Lab	43.0309, 4.3313, -3.4868

Details

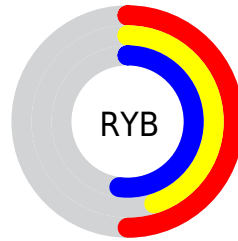
The Android color `4286608260` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286022771`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4290095033`, and `4283384659` is the 20% darker color. If you saturate the color by 10%, you get `4286408324`, and if you desaturate by 10%, it is `4286808196`.

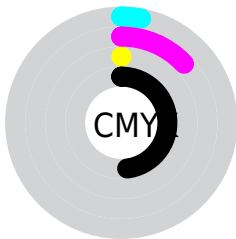
Distribution



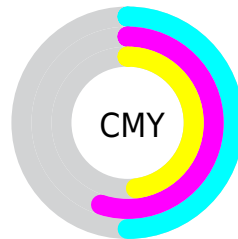
- Red (50%)
- Green (45%)
- Blue (52%)



- Red (50%)
- Yellow (45%)
- Blue (52%)



- Cyan (3%)
- Magenta (13%)
- Yellow (0%)
- Black (48%)



- Cyan (50%)
- Magenta (55%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286608260 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 4286608260 by changing the saturation by 10% instead.



4286608260



4286608260

4294967295



4284963435



4290095033



4283384659



4291871445



4281871676



4293779185



4280424486



4294966271



4279042065



4278190080



4286608260



4286608260



4286408324



4286808196



4286208388



4287008132

4286008196

4287208324

4285808260

4287408260

4285542788

4287673732

4285342852

4287873668

4285142916

4288073604

4284942724

4288273796

4284809348

4288473732

Harmonies

Analogous

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



4285822601



4286608260



4287132027

Triad

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



4286608260



4286805349



4284448125

Complementary

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



4286608260



4286022771

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.



4284775795



4286608260



4286150757

Square

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



4286608260



4287197801



4285430634



4284513413

Rectangle

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



4286608260



4287328629



4285430634



4284513658

Sweetspot

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



4286608260



4289307819



4285757316



4283847255



4292269782



4283914071

Same Dimension

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



4286608260



4289040811



4286870400



4282465346



4284678274



4278321155

Inverse Universe

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



4286870391



4289434007



4285760631



4282530877



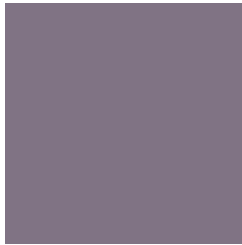
4286709791



4278386689

Previews

White Background



This preview shows how the Android color 4286608260 looks on a white background.

Color Contrast Check

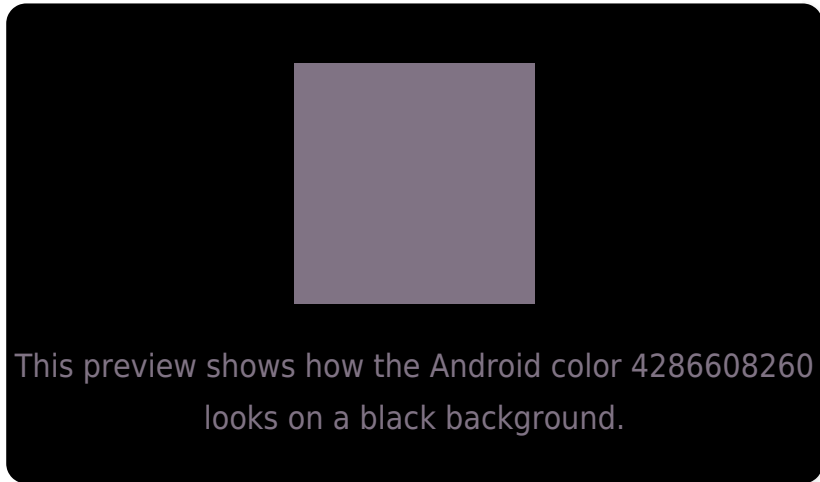
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286608260 Background



This preview shows how black text looks on a background with the Android color 4286608260.



This preview shows how white text looks on a background with the Android color 4286608260.

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

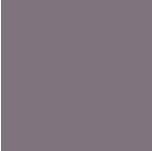
4286608260

Protanopia

4285888134

Deuteranopia

4286411908



Tritanopia
4286542973

Trichromacy



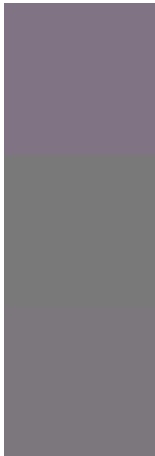
Original Color
4286608260

Protanomaly
4286150021

Deuteranomaly
4286477444

Tritanomaly
4286542976

Monochromacy



Original Color
4286608260

Achromatopsia
4286151033

Achromatomaly
4286347133

CSS Examples

Text

The CSS property to change the color of the text to Android 4286608260 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(128, 115, 132)` looks like.

```
.text, #text, p{  
    color:rgb(128, 115, 132)  
}
```

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(128, 115, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 115, 132) }
```

Border

The CSS property to change the border of an element to Android 4286608260 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(128, 115, 132) }
```

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

```
.border{ border-color:rgb(128, 115, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 115, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 115, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 115, 132);  
box-shadow:4px 4px 4px 4px rgb(128, 115,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4286608260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 115, 132) }
```

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

```
.background{ background-color: rgb(128,  
115, 132) }
```

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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