

Converting Colors

Android(4286604922)

Have a look what the booklet for
Android(4286604922) contains.

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Color

Android(4286604922)

Conversions

Conversions Part 1

Format	Color
Hex	80667A
RGB	128, 102, 122
RGB Percent	50%, 40%, 48%
CMY	0.4980, 0.6000, 0.5216
CMYK	0.00, 0.20, 0.05, 0.50
HSL	314°, 11%, 45%
HSV	314°, 20%, 50%
XYZ	17.1663, 15.4971, 20.4988
YIQ	112.0540, 9.0760, 11.7320

Conversions

Conversions Part 2

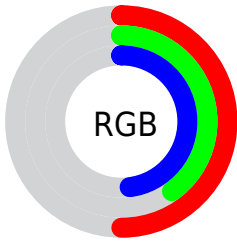
Format	Color
R_{YB}	128, 102, 122
Decimal	8414842
CIE Lab	46.31, 14.06, -7.20
CIE LCh	46, 15.797, 332.886
Yxy	15.4971, 0.3229, 0.2915
Android (android.graphics.Color)	4286604922 (0xFF80667A)
YUV	112.0540, 4.9034, 13.9846
Hunter-Lab	39.3663, 8.9467, -3.3170

Details

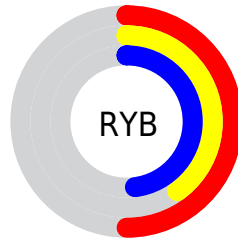
The Android color `4286604922` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284907628`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4290091438`, and `4283381577` is the 20% darker color. If you saturate the color by 10%, you get `4286601591`, and if you desaturate by 10%, it is `4286608253`.

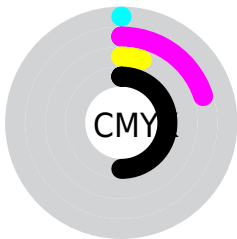
Distribution



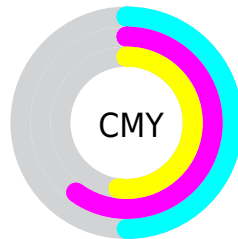
- Red (50%)
- Green (40%)
- Blue (48%)



- Red (50%)
- Yellow (40%)
- Blue (48%)



- Cyan (0%)
- Magenta (20%)
- Yellow (5%)
- Black (50%)



- Cyan (50%)
- Magenta (60%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286604922 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 4286604922 by changing the saturation by 10% instead.



4286604922



4286604922

4294967295



4284960353



4290091438



4283381577



4291933386



4281803059



4293775590



4280421406



4294962431



4278190082



4278190080



4286604922



4286604922



4286601591



4286608253



4286598260



4286611584

4286595185

4286614659

4286591854

4286617990

4286588523

4286621321

4286585192

4286624652

4286581861

4286627983

4286578786

4286631058

4286634389

Harmonies

Analogous

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



4285688452



4286604922



4287128685

Triad

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



4286604922



4285951315



4283004284

Complementary

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



4286604922



4284907628

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.



4283266415



4286604922



4285034839

Square

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



4286604922



4286736727



4284052577



4283462277

Rectangle

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



4286604922



4287194468



4284052577



4283004279

Sweetspot

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



4286604922



4289109155



4285294208



4283715155



4292138196



4283716692

Same Dimension

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



4286604922



4289101469



4286604909



4282399038



4286578786



4278190080

Inverse Universe

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



4286604922



4289101469



4284907641



4282399038



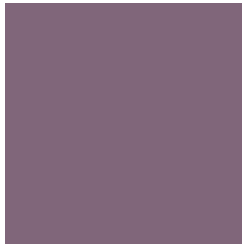
4286578786



4278190080

Previews

White Background



This preview shows how the Android color 4286604922 looks on a white background.

Color Contrast Check

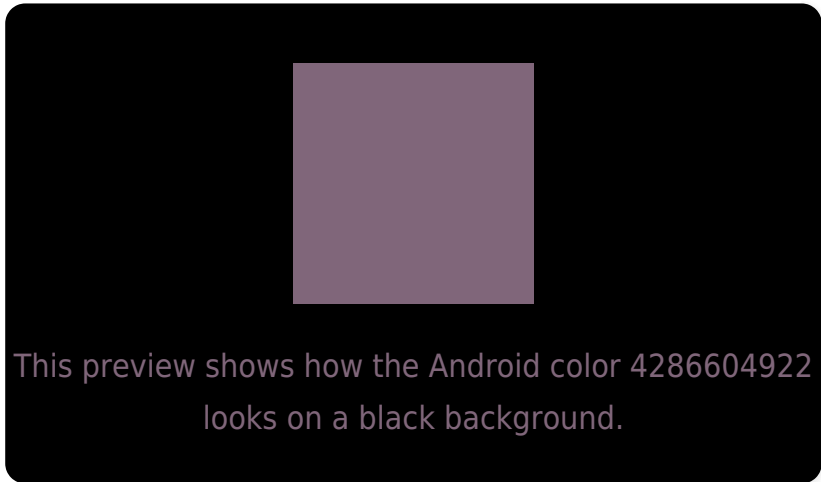
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

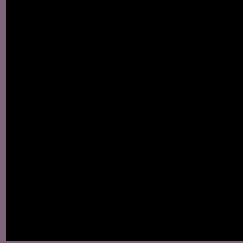
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4286604922 Background



This preview shows how black text looks on a background with the Android color 4286604922.



This preview shows how white text looks on a background with the Android color 4286604922.

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

4286604922

Protanopia

4285230463

Deuteranopia

4285754233

Trichromacy



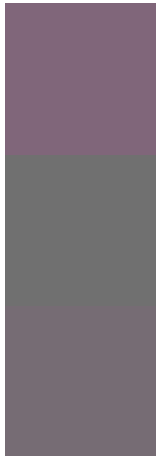
Original Color
4286604922

Protanomaly
4285753981

Deuteranomaly
4286081401

Tritanomaly
4286539636

Monochromacy



Original Color
4286604922

Achromatopsia
4285558896

Achromatomaly
4285951092

CSS Examples

Text

The CSS property to change the color of the text to Android 4286604922 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, 102, 122)` looks like.

```
.text, #text, p{  
    color:rgb(128, 102, 122)  
}
```

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, 102, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 102, 122) }
```

Border

The CSS property to change the border of an element to Android 4286604922 is called "border". The border property can be set on classes, ids or directly on the HTML element.

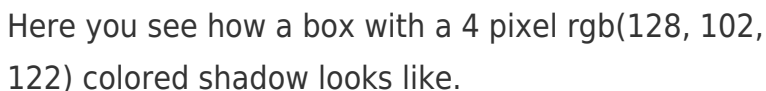
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(128, 102, 122) }
```

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

```
.border{ border-color:rgb(128, 102, 122) }
```

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



Here you see how a box with a 4 pixel `rgb(128, 102, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 102, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 102, 122);  
box-shadow:4px 4px 4px 4px rgb(128, 102,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4286604922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 102, 122) }
```

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

```
.background{ background-color: rgb(128,  
102, 122) }
```

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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