

Converting Colors

Android(4286144626)

Have a look what the booklet for
Android(4286144626) contains.

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Color

Android(4286144626)

Conversions

Conversions Part 1

Format	Color
Hex	796072
RGB	121, 96, 114
RGB Percent	47%, 38%, 45%
CMY	0.5255, 0.6235, 0.5529
CMYK	0.00, 0.21, 0.06, 0.53
HSL	317°, 12%, 43%
HSV	317°, 21%, 47%
XYZ	15.1053, 13.6456, 17.7573
YIQ	105.5270, 9.1220, 10.8980

Conversions

Conversions Part 2

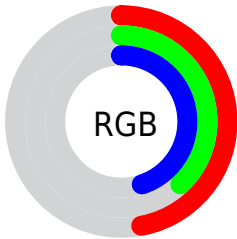
Format	Color
R_{YB}	121, 96, 114
Decimal	7954546
CIE _{Lab}	43.72, 13.42, -6.30
CIE _{LCh}	44, 14.824, 334.832
Yxy	13.6456, 0.3248, 0.2934
Android (android.graphics.Color)	4286144626 (0xFF796072)
YUV	105.5270, 4.1772, 13.5698
Hunter-Lab	36.9399, 8.3464, -2.6432

Details

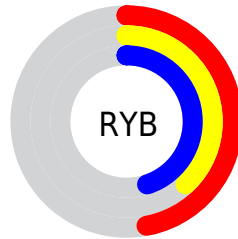
The Android color `4286144626` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284512615`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4289631142`, and `4282921538` is the 20% darker color. If you saturate the color by 10%, you get `4286141551`, and if you desaturate by 10%, it is `4286147701`.

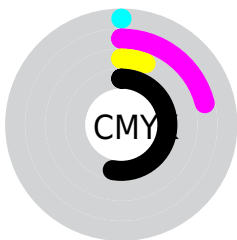
Distribution



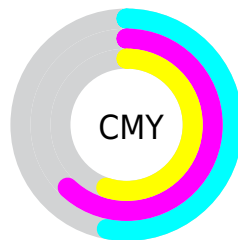
- Red (47%)
- Green (38%)
- Blue (45%)



- Red (47%)
- Yellow (38%)
- Blue (45%)



- Cyan (0%)
- Magenta (21%)
- Yellow (6%)
- Black (53%)



- Cyan (53%)
- Magenta (62%)
- Yellow (55%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286144626 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 4286144626 by changing the saturation by 10% instead.



4286144626



4286144626

4294967295



4284500058



4289631142



4282921538



4291407297



4281408556



4293249501



4280091672



4294960633



4278190080



4286144626



4286144626



4286141551



4286147701



4286138475



4286150777



4286135400



4286153852

4286132324

4286156928

4286128993

4286160003

4286125918

4286163334

4286122842

4286166410

4286120023

4286169485

4286172560

Harmonies

Analogous

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



4285293691



4286144626



4286603110

Triad

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



4286144626



4285491023



4282740341

Complementary

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



4286144626



4284512615

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.



4282936937



4286144626



4284574547

Square

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



4286144626



4286210897



4283657565



4283263869

Rectangle

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



4286144626



4286668638



4283657565



4282740337

Sweetspot

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



4286144626



4288583067



4284964985



4283386446



4291809231



4283387727

Same Dimension

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



4286144626



4288575379



4286144614



4282201915



4286382170



4294705334

Inverse Universe

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



4286144626



4288575379



4284512627



4282201915



4286382170



4294705334

Previews

White Background



This preview shows how the Android color 4286144626 looks on a white background.

Color Contrast Check

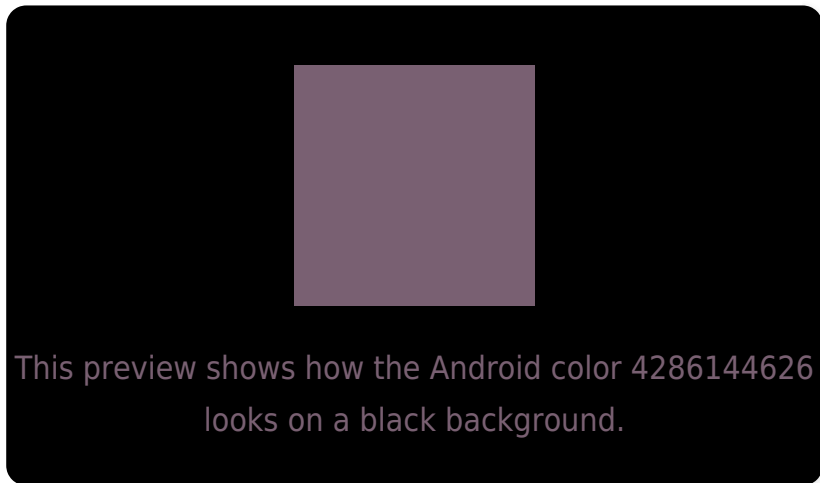
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286144626 Background



This preview shows how black text looks on a background with the Android color 4286144626.



This preview shows how white text looks on a background with the Android color 4286144626.

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
4286144626

Protanopia
4284835702

Deuteranopia
4285359473

Trichromacy



Original Color
4286144626

Protanomaly
4285293685

Deuteranomaly
4285621105

Tritanomaly
4286079340

Monochromacy



Original Color
4286144626

Achromatopsia
4285164138

Achromatomaly
4285490797

CSS Examples

Text

The CSS property to change the color of the text to Android 4286144626 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(121, 96, 114)` looks like.

```
.text, #text, p{  
    color:rgb(121, 96, 114)  
}
```

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(121, 96, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 96, 114) }
```

Border

The CSS property to change the border of an element to Android 4286144626 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(121, 96, 114) }
```

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

```
.border{ border-color:rgb(121, 96, 114) }
```

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

Here you see how a box with a 4 pixel rgb(121, 96, 114) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 96, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 96, 114);  
box-shadow:4px 4px 4px 4px rgb(121, 96,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4286144626 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 96, 114) }
```

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

```
.background{ background-color: rgb(121, 96,  
114) }
```

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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