

Converting Colors

Android(4287586928)

Have a look what the booklet for
Android(4287586928) contains.

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Color

Android(4287586928)

Conversions

Conversions Part 1

Format	Color
Hex	8F6270
RGB	143, 98, 112
RGB Percent	56%, 38%, 44%
CMY	0.4392, 0.6157, 0.5608
CMYK	0.00, 0.31, 0.22, 0.44
HSL	341°, 19%, 47%
HSV	341°, 31%, 56%
XYZ	18.6200, 15.7449, 17.3869
YIQ	113.0510, 22.3260, 13.8940

Conversions

Conversions Part 2

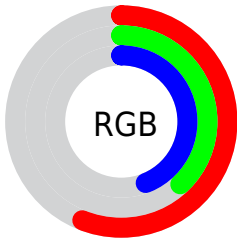
Format	Color
R_{YB}	143, 98, 112
Decimal	9396848
CIE Lab	46.64, 20.40, -0.51
CIE LCh	47, 20.407, 358.571
Yxy	15.7449, 0.3598, 0.3042
Android (android.graphics.Color)	4287586928 (0xFF8F6270)
YUV	113.0510, -0.5181, 26.2653
Hunter-Lab	39.6798, 14.3227, 1.7961

Details

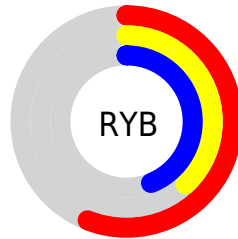
The Android color `4287586928` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284649345`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4291204516`, and `4284232512` is the 20% darker color. If you saturate the color by 10%, you get `4287583334`, and if you desaturate by 10%, it is `4287590522`.

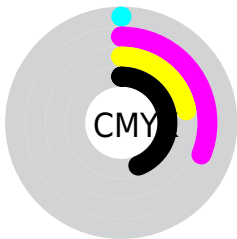
Distribution



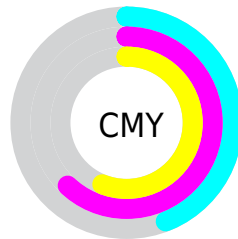
- Red (56%)
- Green (38%)
- Blue (44%)



- Red (56%)
- Yellow (38%)
- Blue (44%)



- Cyan (0%)
- Magenta (31%)
- Yellow (22%)
- Black (44%)



- Cyan (44%)
- Magenta (62%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287586928 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 4287586928 by changing the saturation by 10% instead.



4287586928



4287586928

4294967295



4285876824



4291204516



4284232512



4293046463



4282588458



4294954203



4281075478



4294961399



4279173120



4278190080



4287586928



4287586928



4287583334



4287590522



4287579484



4287594372

■ 4287575890

■ 4287597966

■ 4287572297

■ 4287601559

■ 4287568703

■ 4287605409

■ 4287564853

■ 4287609003

■ 4287561772

■ 4287612597

■ 4287616191

■ 4287620041

Harmonies

Analogous

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



4286866817



4287586928



4287718239

Triad

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



4287586928



4285100624



4282545547

Complementary

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



4287586928



4284649345

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.



4282022014



4287586928



4283856476

Square

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



4287586928



4286344524



4282611821



4283986064

Rectangle

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



4287586928



4287456854



4282611821



4282218120

Sweetspot

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



4287586928



4290423215



4286669455



4284372055



4292796126



4284374622

Same Dimension

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



4287586928



4290409353



4287588962



4282859586



4287037482



4278714370

Inverse Universe

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



4287586928



4290409353



4284647311



4282859586



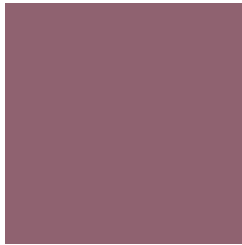
4287037482



4278714370

Previews

White Background



This preview shows how the Android color 4287586928 looks on a white background.

Color Contrast Check

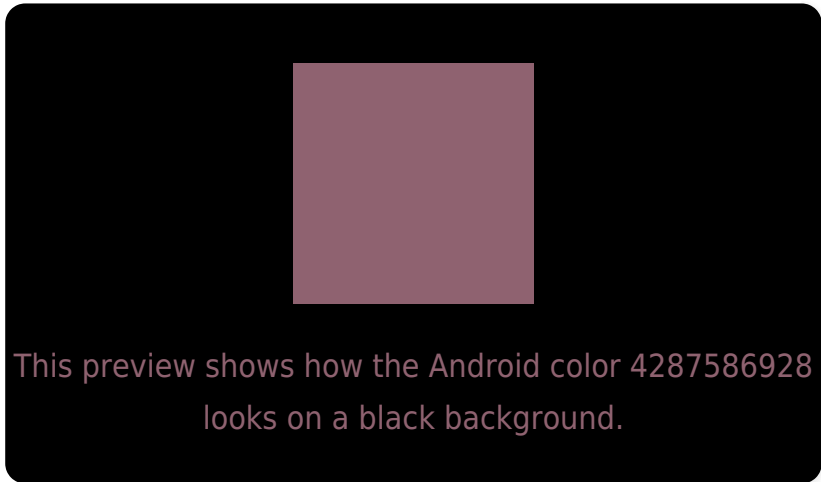
Large Text (above 18pt) WCAG AA ✓ Pass

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

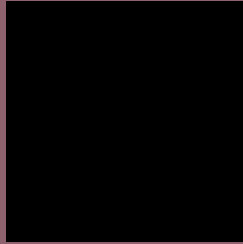
Any Text WCAG AA × Fail

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 4287586928 Background



This preview shows how black text looks on a background with the Android color 4287586928.



This preview shows how white text looks on a background with the Android color 4287586928.

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


4287586928

Protanopia

4285427319

Deuteranopia

4286212974



Tritanopia
4287521642

Trichromacy



Original Color

4287586928

Protanomaly

4286212724

Deuteranomaly

4286736495

Tritanomaly

4287521644

Monochromacy



Original Color

4287586928

Achromatopsia

4285624689

Achromatomaly

4286344305

CSS Examples

Text

The CSS property to change the color of the text to Android 4287586928 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(143, 98, 112)` looks like.

```
.text, #text, p{  
    color:rgb(143, 98, 112)  
}
```

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(143, 98, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 98, 112) }
```

Border

The CSS property to change the border of an element to Android 4287586928 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(143, 98, 112) }
```

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

```
.border{ border-color:rgb(143, 98, 112) }
```

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

Here you see how a box with a 4 pixel rgb(143, 98, 112) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 98, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 98, 112);  
box-shadow:4px 4px 4px 4px rgb(143, 98,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4287586928 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 98, 112) }
```

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

```
.background{ background-color: rgb(143, 98,  
112) }
```

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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