

Converting Colors

Android(4287400080)

Have a look what the booklet for
Android(4287400080) contains.

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Color

Android(4287400080)

Conversions

Conversions Part 1

Format	Color
Hex	8C8890
RGB	140, 136, 144
RGB Percent	55%, 53%, 56%
CMY	0.4510, 0.4667, 0.4353
CMYK	0.03, 0.06, 0.00, 0.44
HSL	270°, 3%, 55%
HSV	270°, 6%, 56%
XYZ	24.6534, 25.1974, 29.9498
YIQ	138.1080, -0.1840, 3.3360

Conversions

Conversions Part 2

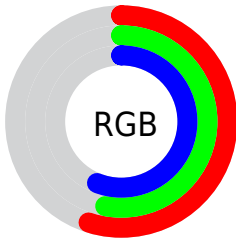
Format	Color
R_{YB}	140, 136, 144
Decimal	9210000
CIE Lab	57.27, 3.06, -3.75
CIE LCh	57, 4.840, 309.286
Yxy	25.1974, 0.3089, 0.3158
Android (android.graphics.Color)	4287400080 (0xFF8C8890)
YUV	138.1080, 2.9048, 1.6593
Hunter-Lab	50.1970, -0.1774, -0.2372

Details

The Android color `4287400080` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287402120`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4290952646`, and `4284110430` is the 20% darker color. If you saturate the color by 10%, you get `4286937744`, and if you desaturate by 10%, it is `4287862416`.

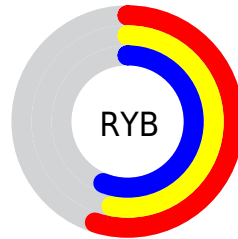
Distribution



Red (55%)

Green (53%)

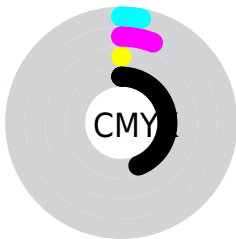
Blue (56%)



Red (55%)

Yellow (53%)

Blue (56%)

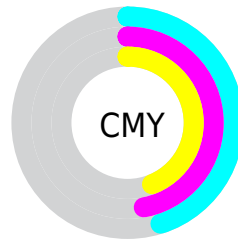


Cyan (3%)

Magenta (6%)

Yellow (0%)

Black (44%)



Cyan (45%)

Magenta (47%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287400080 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 4287400080 by changing the saturation by 10% instead.



4287400080



4287400080

4294967295



4285755254



4290952646



4284110430



4292729314



4282597190



4294637054



4281084208



4279768347



4278190080



4287400080



4287400080



4286937744



4287862416



4286475152



4288325008

4285947280

4288852880

4285484688

4289315472

4285022352

4289777808

4284560016

4290240144

4284097424

4290702736

4283569552

4291230608

4283106960

4291690384

Harmonies

Analogous

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



4287072658



4287400080



4287661965

Triad

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



4287400080



4287662210



4286614667

Complementary

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



4287400080



4287402120

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.



4286745734



4287400080



4287400577

Square

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



4287400080



4287858564



4287073155



4286614671

Rectangle

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



4287400080



4287793034



4287073155



4286614665

Sweetspot

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



4287400080



4290295482



4287138960



4284308574



4292796126



4284374622

Same Dimension

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



4287400080



4290031034



4287662224



4282729031



4282646663



4278452232

Inverse Universe

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



4287662220



4290424244



4287139976



4282860101



4287037508



4278714372

Previews

White Background



This preview shows how the Android color 4287400080 looks on a white background.

Color Contrast Check

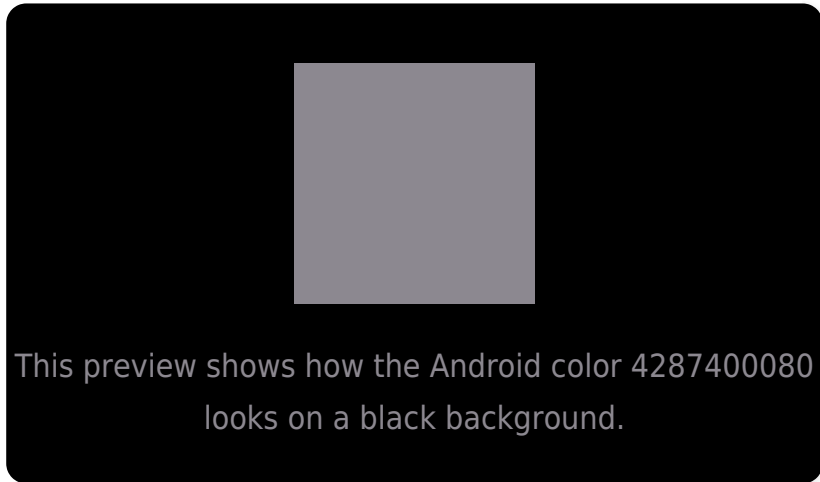
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287400080 Background



This preview shows how black text looks on a background with the Android color 4287400080.



This preview shows how white text looks on a background with the Android color 4287400080.

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
4287400080

Protanopia
4287269264

Deuteranopia
4287923601

Trichromacy



Original Color

4287400080

Protanomaly

4287334800

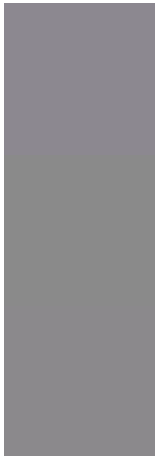
Deuteranomaly

4287727249

Tritanomaly

4287400081

Monochromacy



Original Color

4287400080

Achromatopsia

4287269514

Achromatomaly

4287334796

CSS Examples

Text

The CSS property to change the color of the text to Android 4287400080 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(140, 136, 144)` looks like.

```
.text, #text, p{  
    color:rgb(140, 136, 144)  
}
```

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(140, 136, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 136, 144) }
```

Border

The CSS property to change the border of an element to Android 4287400080 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(140, 136, 144) }
```

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

```
.border{ border-color:rgb(140, 136, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 136, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 136, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 136, 144);  
box-shadow:4px 4px 4px 4px rgb(140, 136,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287400080 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 136, 144) }
```

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

```
.background{ background-color: rgb(140,  
136, 144) }
```

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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