

Converting Colors

Android(4287790464)

Have a look what the booklet for
Android(4287790464) contains.

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Color

Android(4287790464)

Conversions

Conversions Part 1

Format	Color
Hex	927D80
RGB	146, 125, 128
RGB Percent	57%, 49%, 50%
CMY	0.4275, 0.5098, 0.4980
CMYK	0.00, 0.14, 0.12, 0.43
HSL	351°, 9%, 53%
HSV	351°, 14%, 57%
XYZ	23.0840, 22.3367, 23.5168
YIQ	131.6210, 11.5530, 5.3850

Conversions

Conversions Part 2

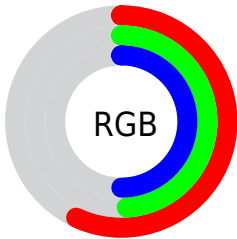
Format	Color
R_{YB}	146, 125, 128
Decimal	9600384
CIE Lab	54.38, 8.58, 1.35
CIE LCh	54, 8.690, 8.953
Yxy	22.3367, 0.3349, 0.3240
Android (android.graphics.Color)	4287790464 (0xFF927D80)
YUV	131.6210, -1.7852, 12.6104
Hunter-Lab	47.2618, 4.4763, 3.5813

Details

The Android color `4287790464` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286419599`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4291343029`, and `4284435535` is the 20% darker color. If you saturate the color by 10%, you get `4287786611`, and if you desaturate by 10%, it is `4287794317`.

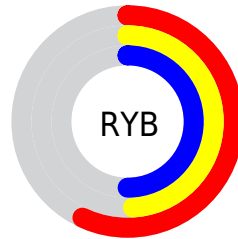
Distribution



Red (57%)

Green (49%)

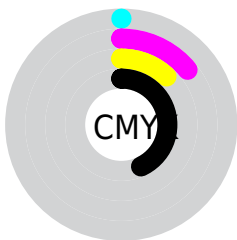
Blue (50%)



Red (57%)

Yellow (49%)

Blue (50%)

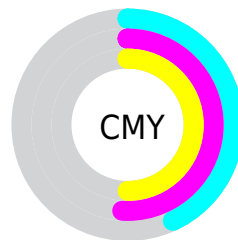


Cyan (0%)

Magenta (14%)

Yellow (12%)

Black (43%)



Cyan (43%)

Magenta (51%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287790464 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 4287790464 by changing the saturation by 10% instead.

 4287790464

 4287790464

4294967295

 4286080103

 4291343029

 4284435535

 4293184976

 4282856760

 4294961645

 4281409571

 4280092941

 4278190080

 4287790464

 4287790464

 4287786611

 4287794317

 4287783015

 4287797913

 4287779162

 4287801766

 4287775566

 4287805362

 4287771713

 4287809215

 4287767861

 4287813067

 4287764264

 4287816664

 4287760412

 4287820516

 4287758357

 4287823857

Harmonies

Analogous

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



4287528584



4287790464



4287790713

Triad

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



4287790464



4286416246



4285891728

Complementary

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



4287790464



4286419599

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.



4285564555



4287790464



4285892220

Square

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



4287790464



4287005299



4285564804



4286415505

Rectangle

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



4287790464



4287594357



4285564804



4285695375

Sweetspot

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



4287790464



4290622902



4287593874



4284373594



4292796126



4284374622

Same Dimension

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



4287790464



4290616737



4287792253



4283056964



4287234068



4278845441

Inverse Universe

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



4287790464



4290616737



4286417810



4283056964



4287234068



4278845441

Previews

White Background



This preview shows how the Android color 4287790464 looks on a white background.

Color Contrast Check

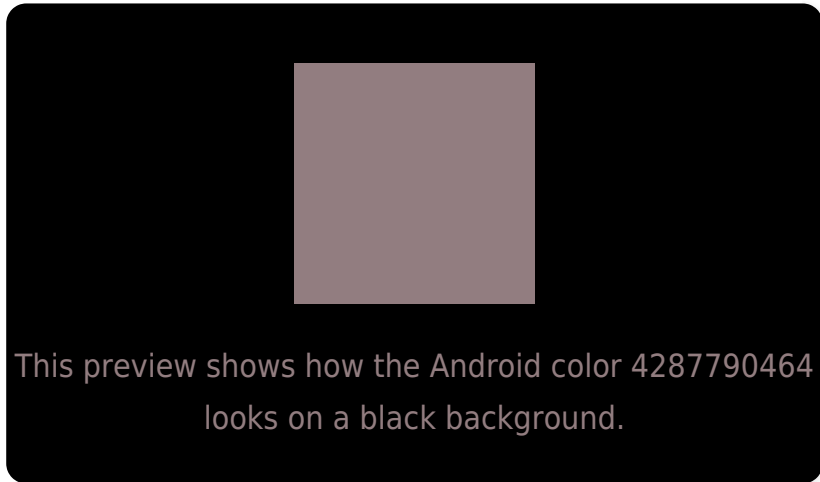
Large Text (above 18pt) WCAG AA ✓ Pass

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

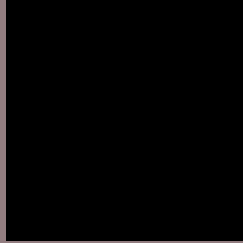
Any Text WCAG AA ✓ Pass

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 4287790464 Background



This preview shows how black text looks on a background with the Android color 4287790464.



This preview shows how white text looks on a background with the Android color 4287790464.

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

4287790464

Protanopia

4286874243

Deuteranopia

4287659648

Trichromacy



Original Color

4287790464

Protanomaly

4287201410

Deuteranomaly

4287725184

Tritanomaly

4287855748

Monochromacy



Original Color

4287790464

Achromatopsia

4286874756

Achromatomaly

4287201667

CSS Examples

Text

The CSS property to change the color of the text to Android 4287790464 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(146, 125, 128)` looks like.

```
.text, #text, p{  
    color:rgb(146, 125, 128)  
}
```

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(146, 125, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 125, 128) }
```

Border

The CSS property to change the border of an element to Android 4287790464 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(146, 125, 128) }
```

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

```
.border{ border-color:rgb(146, 125, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 125, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 125, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 125, 128);  
box-shadow:4px 4px 4px 4px rgb(146, 125,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4287790464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 125, 128) }
```

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

```
.background{ background-color: rgb(146,  
125, 128) }
```

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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