

Converting Colors

Android(4287790228)

Have a look what the booklet for
Android(4287790228) contains.

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Color

Android(4287790228)

Conversions

Conversions Part 1

Format	Color
Hex	927C94
RGB	146, 124, 148
RGB Percent	57%, 49%, 58%
CMY	0.4275, 0.5137, 0.4196
CMYK	0.01, 0.16, 0.00, 0.42
HSL	295°, 10%, 53%
HSV	295°, 16%, 58%
XYZ	24.4070, 22.6644, 31.1053
YIQ	133.3140, 5.4080, 12.1280

Conversions

Conversions Part 2

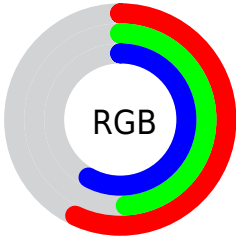
Format	Color
R_{YB}	146, 124, 148
Decimal	9600148
CIE _{Lab}	54.72, 12.96, -9.78
CIE _{LCh}	55, 16.234, 322.951
Yxy	22.6644, 0.3122, 0.2899
Android (android.graphics.Color)	4287790228 (0xFF927C94)
YUV	133.3140, 7.2402, 11.1256
Hunter-Lab	47.6072, 8.2000, -5.4135

Details

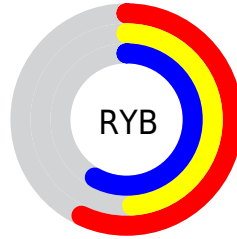
The Android color `4287790228` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286485628`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4291342794`, and `4284435297` is the 20% darker color. If you saturate the color by 10%, you get `4287720852`, and if you desaturate by 10%, it is `4287859604`.

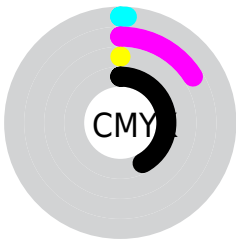
Distribution



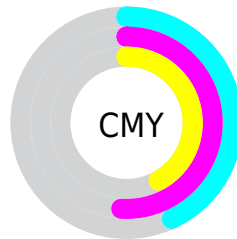
- Red (57%)
- Green (49%)
- Blue (58%)



- Red (57%)
- Yellow (49%)
- Blue (58%)



- Cyan (1%)
- Magenta (16%)
- Yellow (0%)
- Black (42%)



- Cyan (43%)
- Magenta (51%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287790228 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 4287790228 by changing the saturation by 10% instead.

 4287790228

 4287790228

4294967295

 4286079866

 4291342794

 4284435297

 4293184742

 4282856522

 4294961407

 4281409331

 4280027166

 4278190082

 4278190080

 4287790228

 4287790228

 4287720852

 4287859604

4287651476

4287928980

4287516820

4288063636

4287447444

4288133012

4287378068

4288202388

4287308692

4288271764

4287173780

4288406676

4287104660

4288475796

4287103124

4288544660

Harmonies

Analogous

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



4286677149



4287790228



4288510343

Triad

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



4287790228



4287725927



4284320653

Complementary

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



4287790228



4286485628

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.



4284779391



4287790228



4286743913

Square

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



4287790228



4288445549



4285696370



4284516761

Rectangle

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



4287790228



4288706941



4285696370



4284386185

Sweetspot

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



4287790228



4290688703



4286348948



4284504929



4292927712



4284572001

Same Dimension

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



4287790228



4290550719



4287921290



4282991434



4286447754



4278779914

Inverse Universe

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



4287921278



4290747294



4286354566



4283056963



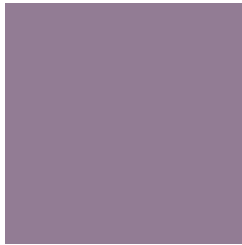
4287234059



4278845441

Previews

White Background



This preview shows how the Android color 4287790228 looks on a white background.

Color Contrast Check

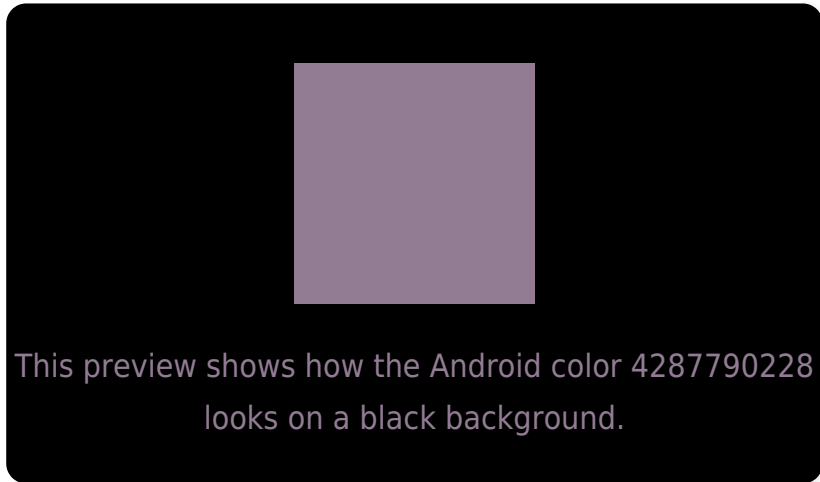
Large Text (above 18pt) WCAG AA ✓ Pass

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

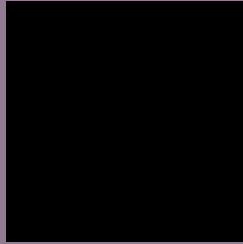
Any Text WCAG AA ✓ Pass

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 4287790228 Background



This preview shows how black text looks on a background with the Android color 4287790228.



This preview shows how white text looks on a background with the Android color 4287790228.

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

4287790228

Protanopia

4286546584

Deuteranopia

4287135891

Trichromacy



Original Color
4287790228

Protanomaly
4287004823

Deuteranomaly
4287397779

Tritanomaly
4287724940

Monochromacy



Original Color
4287790228

Achromatopsia
4286940549

Achromatomaly
4287267466

CSS Examples

Text

The CSS property to change the color of the text to Android 4287790228 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, 124, 148)` looks like.

```
.text, #text, p{  
    color:rgb(146, 124, 148)  
}
```

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, 124, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 124, 148) }
```

Border

The CSS property to change the border of an element to Android 4287790228 is called "border". The border property can be set on classes, ids or directly on the HTML element.

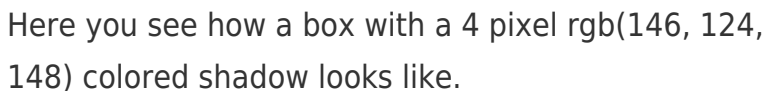
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(146, 124, 148) }
```

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

```
.border{ border-color:rgb(146, 124, 148) }
```

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



Here you see how a box with a 4 pixel `rgb(146, 124, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(146, 124, 148); -webkit-box-shadow:4px 4px 4px 4px rgb(146, 124, 148); box-shadow:4px 4px 4px 4px rgb(146, 124, 148) }
```

Background

The CSS property to change the background color of an element to Android 4287790228 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 124, 148) }
```

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

```
.background{ background-color: rgb(146,  
124, 148) }
```

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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