

Converting Colors

Android(4287784298)

Have a look what the booklet for
Android(4287784298) contains.

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Color

Android(4287784298)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 92656A |
| RGB | 146, 101, 106 |
| RGB Percent | 57%, 40%, 42% |
| CMY | 0.4275, 0.6039, 0.5843 |
| CMYK | 0.00, 0.31, 0.27, 0.43 |
| HSL | 353°, 18%, 48% |
| HSV | 353°, 31%, 57% |
| XYZ | 19.1093, 16.4590, 15.8054 |
| YIQ | 115.0250, 25.2150, 11.0950 |

Conversions

Conversions Part 2

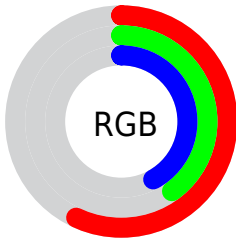
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 146, 101, 106 |
| Decimal | 9594218 |
| CIE _{Lab} | 47.57, 18.90, 4.49 |
| CIE _{LCh} | 48, 19.427, 13.378 |
| Yxy | 16.4590, 0.3720, 0.3204 |
| Android (android.graphics.Color) | 4287784298 (0xFF92656A) |
| YUV | 115.0250, -4.4493, 27.1651 |
| Hunter-Lab | 40.5696, 13.0808, 5.3001 |

Details

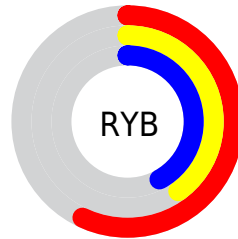
The Android color `4287784298` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284846733`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4291401885`, and `4284364347` is the 20% darker color. If you saturate the color by 10%, you get `4287780445`, and if you desaturate by 10%, it is `4287788151`.

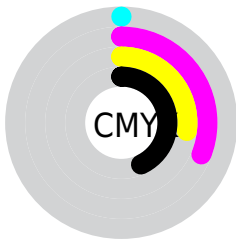
Distribution



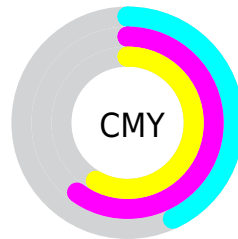
- Red (57%)
- Green (40%)
- Blue (42%)



- Red (57%)
- Yellow (40%)
- Blue (42%)



- Cyan (0%)
- Magenta (31%)
- Yellow (27%)
- Black (43%)



- Cyan (43%)
- Magenta (60%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287784298 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 4287784298 by changing the saturation by 10% instead.



4287784298



4287784298

4294967295



4286074194



4291401885



4284364347



4293243832



4282720037



4294954964



4281207312



4294962160



4279435264



4278190080



4287784298



4287784298



4287780445



4287788151



4287776848



4287791748

 4287772995

 4287795601

 4287769398

 4287799198

 4287765545

 4287803051

 4287761692

 4287806904

 4287758352

 4287810501

 4287814354

 4287817951

Harmonies

Analogous

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



4287391355



4287784298



4287588443

Triad

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



4287784298



4284708697



4283463056

Complementary

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



4287784298



4284846733

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.



4282481031



4287784298



4283464039

Square

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



4287784298



4285887057



4282612344



4284969104

Rectangle

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



4287784298



4287195988



4282612344



4283070094

Sweetspot

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



4287784298



4290620590



4287456658



4284372053



4292796126



4284374622

Same Dimension

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



4287784298



4290606975



4287788645



4283056963



4287234063



4278845441

Inverse Universe

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



4287784298



4290606975



4284842386



4283056963



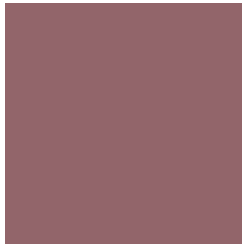
4287234063



4278845441

Previews

White Background



This preview shows how the Android color 4287784298 looks on a white background.

Color Contrast Check

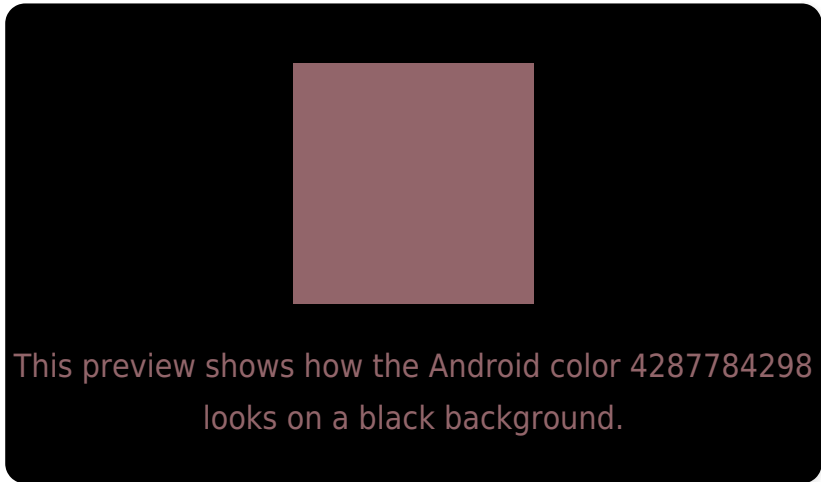
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287784298 Background



This preview shows how black text looks on a background with the Android color 4287784298.



This preview shows how white text looks on a background with the Android color 4287784298.

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

4287784298

Protanopia

4285755760

Deuteranopia

4286541161

Trichromacy



Original Color

4287784298

Protanomaly

4286475630

Deuteranomaly

4286999145

Tritanomaly

4287784299

Monochromacy



Original Color

4287784298

Achromatopsia

4285756275

Achromatomaly

4286475888

CSS Examples

Text

The CSS property to change the color of the text to Android 4287784298 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, 101, 106)` looks like.

```
.text, #text, p{  
    color:rgb(146, 101, 106)  
}
```

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, 101, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 101, 106) }
```

Border

The CSS property to change the border of an element to Android 4287784298 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, 101, 106) }
```

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

```
.border{ border-color:rgb(146, 101, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 101, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 101, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 101, 106);  
box-shadow:4px 4px 4px 4px rgb(146, 101,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4287784298 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 101, 106) }
```

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

```
.background{ background-color: rgb(146,  
101, 106) }
```

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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