

Converting Colors

Android(4287525260)

Have a look what the booklet for
Android(4287525260) contains.

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Color

Android(4287525260)

Conversions

Conversions Part 1

Format	Color
Hex	8E718C
RGB	142, 113, 140
RGB Percent	56%, 44%, 55%
CMY	0.4431, 0.5569, 0.4510
CMYK	0.00, 0.20, 0.01, 0.44
HSL	304°, 11%, 50%
HSV	304°, 20%, 56%
XYZ	21.7941, 19.4545, 27.4174
YIQ	124.7490, 8.6170, 14.5450

Conversions

Conversions Part 2

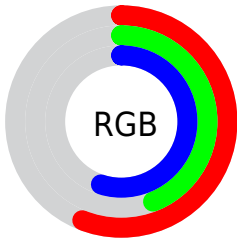
Format	Color
R_{YB}	142, 113, 140
Decimal	9335180
CIE _{Lab}	51.21, 16.32, -10.41
CIE _{LCh}	51, 19.352, 327.467
Yxy	19.4545, 0.3174, 0.2833
Android (android.graphics.Color)	4287525260 (0xFF8E718C)
YUV	124.7490, 7.5187, 15.1291
Hunter-Lab	44.1072, 11.0120, -5.9800

Details

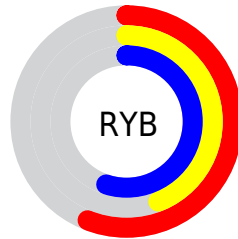
The Android color `4287525260` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285632115`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4291077570`, and `4284170586` is the 20% darker color. If you saturate the color by 10%, you get `4287521675`, and if you desaturate by 10%, it is `4287528845`.

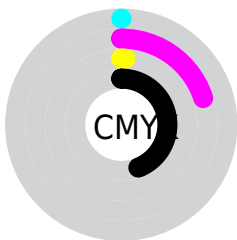
Distribution



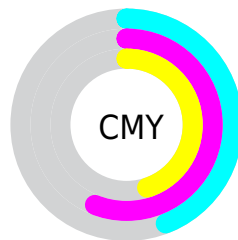
- Red (56%)
- Green (44%)
- Blue (55%)



- Red (56%)
- Yellow (44%)
- Blue (55%)



- Cyan (0%)
- Magenta (20%)
- Yellow (1%)
- Black (44%)



- Cyan (44%)
- Magenta (56%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287525260 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 4287525260 by changing the saturation by 10% instead.

 4287525260

 4287525260

4294967295

 4285814898

 4291077570

 4284170586

 4292919517

 4282657346

 4294827258

 4281144620

 4294965759

 4279894040

 4278190080

 4287525260

 4287525260

 4287521675

 4287528845

 4287518090

 4287532430

4287514249

4287536271

4287510664

4287539856

4287507079

4287543441

4287503494

4287547026

4287499909

4287550611

4287496324

4287554452

4287558037

Harmonies

Analogous

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



4286281367



4287525260



4288245372

Triad

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



4287525260



4287133785



4283073417

Complementary

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



4287525260



4285632115

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.



4283597688



4287525260



4285955676

Square

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



4287525260



4287984479



4284711272



4283465877

Rectangle

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



4287525260



4288441969



4284711272



4283138947

Sweetspot

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



4287525260



4290293175



4285755790



4284241243



4292598747



4284243036

Same Dimension

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



4287525260



4290284212



4287525246



4282859591



4287037566



4278714375

Inverse Universe

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



4287525260



4290284212



4285632129



4282859591



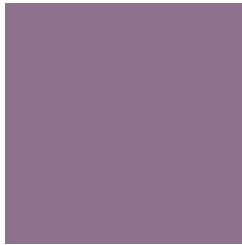
4287037566



4278714375

Previews

White Background



This preview shows how the Android color 4287525260 looks on a white background.

Color Contrast Check

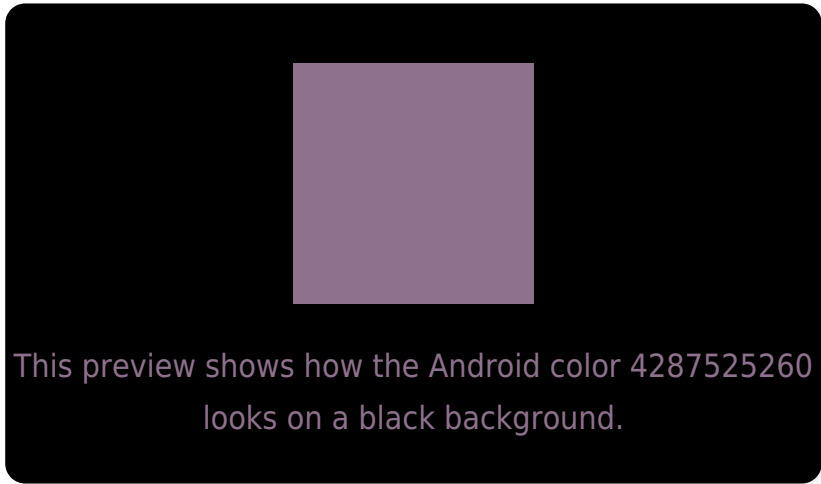
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287525260 Background



This preview shows how black text looks on a background with the Android color 4287525260.



This preview shows how white text looks on a background with the Android color 4287525260.

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

4287525260

Protanopia

4285888913

Deuteranopia

4286478219



Tritanopia
4287394941

Trichromacy



Original Color

4287525260

Protanomaly

4286477967

Deuteranomaly

4286870923

Tritanomaly

4287460226

Monochromacy



Original Color

4287525260

Achromatopsia

4286414205

Achromatomaly

4286806402

CSS Examples

Text

The CSS property to change the color of the text to Android 4287525260 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(142, 113, 140)` looks like.

```
.text, #text, p{  
    color:rgb(142, 113, 140)  
}
```

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(142, 113, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 113, 140) }
```

Border

The CSS property to change the border of an element to Android 4287525260 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(142, 113, 140) }
```

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

```
.border{ border-color:rgb(142, 113, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 113, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 113, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 113, 140);  
box-shadow:4px 4px 4px 4px rgb(142, 113,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4287525260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 113, 140) }
```

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

```
.background{ background-color: rgb(142,  
113, 140) }
```

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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