

Converting Colors

Android(4286613906)

Have a look what the booklet for
Android(4286613906) contains.

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Color

Android(4286613906)

Conversions

Conversions Part 1

Format	Color
Hex	808992
RGB	128, 137, 146
RGB Percent	50%, 54%, 57%
CMY	0.4980, 0.4627, 0.4275
CMYK	0.12, 0.06, 0.00, 0.43
HSL	210°, 8%, 54%
HSV	210°, 12%, 57%
XYZ	23.0361, 24.5558, 30.7197
YIQ	135.3350, -8.2530, 0.8910

Conversions

Conversions Part 2

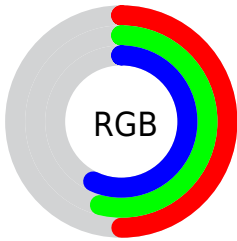
Format	Color
R_{YB}	128, 134, 146
Decimal	8423826
CIE Lab	56.64, -1.36, -5.93
CIE LCh	57, 6.088, 257.060
Yxy	24.5558, 0.2942, 0.3136
Android (android.graphics.Color)	4286613906 (0xFF808992)
YUV	135.3350, 5.2578, -6.4328
Hunter-Lab	49.5538, -3.7401, -2.0678

Details

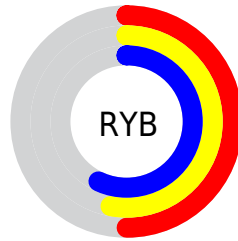
The Android color `4286613906` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287793536`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4290100936`, and `4283389792` is the 20% darker color. If you saturate the color by 10%, you get `4285629074`, and if you desaturate by 10%, it is `4287598738`.

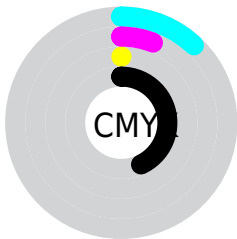
Distribution



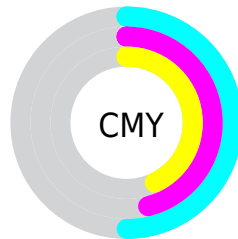
- Red (50%)
- Green (54%)
- Blue (57%)



- Red (50%)
- Yellow (53%)
- Blue (57%)



- Cyan (12%)
- Magenta (6%)
- Yellow (0%)
- Black (43%)



- Cyan (50%)
- Magenta (46%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286613906 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 4286613906 by changing the saturation by 10% instead.



4286613906



4286613906

4294967295



4284969080



4290100936



4283389792



4291877604



4281876552



4293785599



4280429105



4279047709



4278190080



4286613906



4286613906



4285629074



4287598738



4284709522



4288518290

■ 4283724690

■ 4289503122

■ 4282805394

■ 4290422418

■ 4281820562

■ 4291407250

■ 4280835474

■ 4292392338

■ 4279916178

■ 4293311634

■ 4278931346

■ 4294296466

■ 4278208914

■ 4294953874

Harmonies

Analogous

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



4286352015



4286613906



4287006610

Triad

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



4286613906



4287923333



4286810753

Complementary

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



4286613906



4287793536

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.



4287203454



4286613906



4287858048

Square

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



4286613906



4287726986



4287596414



4286483333

Rectangle

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



4286613906



4287334032



4287596414



4286941823

Sweetspot

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



4286613906



4290099645



4286616201



4284111966



4292796126



4284374622

Same Dimension

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



4286613906



4288720829



4286611602



4282598986



4278207882



4278191370

Inverse Universe

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



4287791241



4290617519



4287795840



4283056966



4287234117



4278845445

Previews

White Background



This preview shows how the Android color 4286613906 looks on a white background.

Color Contrast Check

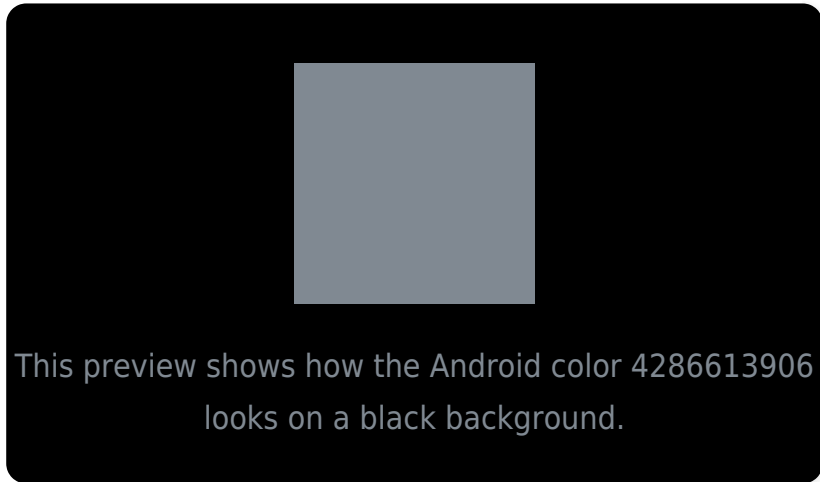
Large Text (above 18pt) WCAG AA ✓ Pass

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

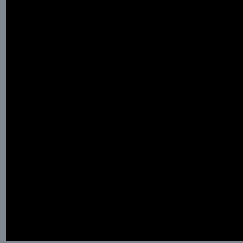
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

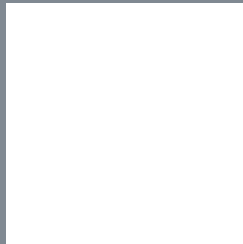
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286613906 Background



This preview shows how black text looks on a background with the Android color 4286613906.



This preview shows how white text looks on a background with the Android color 4286613906.

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
4286613906

Protanopia
4287137681

Deuteranopia
4287661203

Trichromacy



Original Color

4286613906

Protanomaly

4286941329

Deuteranomaly

4287268499

Tritanomaly

4286613907

Monochromacy



Original Color

4286613906

Achromatopsia

4287072135

Achromatomaly

4286875787

CSS Examples

Text

The CSS property to change the color of the text to Android 4286613906 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(128, 137, 146)` looks like.

```
.text, #text, p{  
    color:rgb(128, 137, 146)  
}
```

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(128, 137, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 137, 146) }
```

Border

The CSS property to change the border of an element to Android 4286613906 is called "border". The border property can be set on classes, ids or directly on the HTML element.

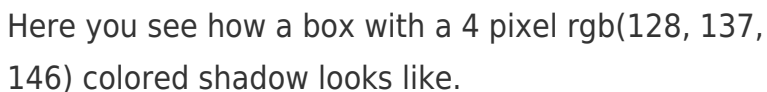
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(128, 137, 146) }
```

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

```
.border{ border-color:rgb(128, 137, 146) }
```

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



Here you see how a box with a 4 pixel `rgb(128, 137, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(128, 137, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(128, 137, 146); box-shadow:4px 4px 4px 4px rgb(128, 137, 146) }
```

Background

The CSS property to change the background color of an element to Android 4286613906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 137, 146) }
```

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

```
.background{ background-color: rgb(128,  
137, 146) }
```

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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