

Converting Colors

Android(4286745755)

Have a look what the booklet for
Android(4286745755) contains.

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Color

Android(4286745755)

Conversions

Conversions Part 1

Format	Color
Hex	828C9B
RGB	130, 140, 155
RGB Percent	51%, 55%, 61%
CMY	0.4902, 0.4510, 0.3922
CMYK	0.16, 0.10, 0.00, 0.39
HSL	216°, 11%, 56%
HSV	216°, 16%, 61%
XYZ	24.5004, 25.8686, 34.7122
YIQ	138.7200, -10.7750, 2.5450

Conversions

Conversions Part 2

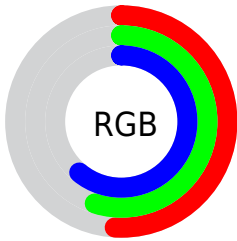
Format	Color
RYB	130, 137, 155
Decimal	8555675
CIELab	57.91, -0.38, -9.19
CIELCh	58, 9.200, 267.660
Yxy	25.8686, 0.2880, 0.3040
Android (android.graphics.Color)	4286745755 (0xFF828C9B)
YUV	138.7200, 8.0260, -7.6474
Hunter-Lab	50.8611, -3.0215, -4.8620

Details

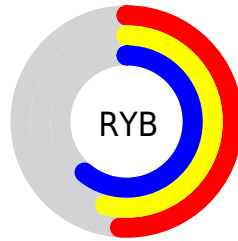
The Android color `4286745755` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288385410`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4290232785`, and `4283456104` is the 20% darker color. If you saturate the color by 10%, you get `4285760411`, and if you desaturate by 10%, it is `4287796635`.

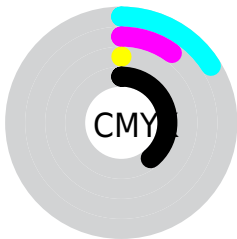
Distribution



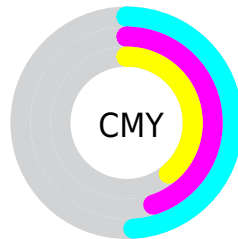
- Red (51%)
- Green (55%)
- Blue (61%)



- Red (51%)
- Yellow (54%)
- Blue (61%)



- Cyan (16%)
- Magenta (10%)
- Yellow (0%)
- Black (39%)



- Cyan (49%)
- Magenta (45%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286745755 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 4286745755 by changing the saturation by 10% instead.

■ 4286745755

■ 4286745755

4294967295

■ 4285100929

■ 4290232785

■ 4283456104

■ 4292074990

■ 4281942864

■ 4293917439

■ 4280495417

■ 4279113763

■ 4278190349

■ 4278190080

■ 4286745755

■ 4286745755

■ 4285760411

■ 4287796635

■ 4284709275

■ 4288782235

■ 4283723931

■ 4289767579

■ 4282673051

■ 4290818459

■ 4281687707

■ 4291869339

■ 4280636571

■ 4292854939

■ 4279651227

■ 4293840283

■ 4278600347

■ 4294891163

■ 4278206107

■ 4294959259

Harmonies

Analogous

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



4286221976



4286745755



4287400345

Triad

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



4286745755



4288513668



4286615426

Complementary

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



4286745755



4288385410

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.



4287270269



4286745755



4288252030

Square

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



4286745755



4288382604



4287859323



4286222474

Rectangle

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



4286745755



4287793302



4287859323



4286811776

Sweetspot

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



4286745755



4290757577



4286749585



4284506726



4293322470



4284900966

Same Dimension

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



4286745755



4288918217



4286874267



4282730573



4278204556



4278191373

Inverse Universe

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



4288381580



4291404722



4288256898



4283254088



4287365176



4279042053

Previews

White Background



This preview shows how the Android color 4286745755 looks on a white background.

Color Contrast Check

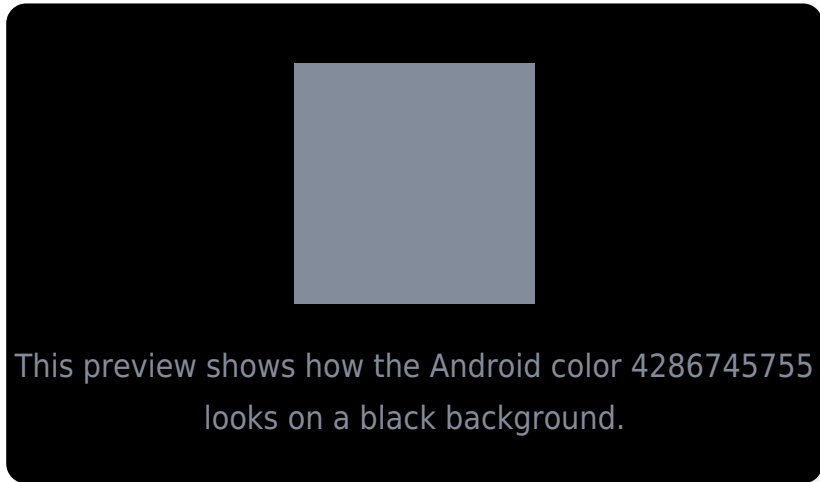
Large Text (above 18pt) WCAG AA ✓ Pass

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

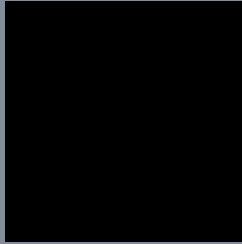
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

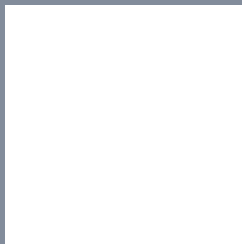
Any Text WCAG AAA × Fail

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

Android 4286745755 Background



This preview shows how black text looks on a background with the Android color 4286745755.



This preview shows how white text looks on a background with the Android color 4286745755.

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

4286745755

Protanopia

4287203994

Deuteranopia

4287727516

Trichromacy



Original Color

4286745755

Protanomaly

4287007642

Deuteranomaly

4287400348

Tritanomaly

4286680473

Monochromacy



Original Color

4286745755

Achromatopsia

4287335307

Achromatomaly

4287138705

CSS Examples

Text

The CSS property to change the color of the text to Android 4286745755 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(130, 140, 155)` looks like.

```
.text, #text, p{  
    color:rgb(130, 140, 155)  
}
```

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(130, 140, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 140, 155) }
```

Border

The CSS property to change the border of an element to Android 4286745755 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(130, 140, 155) }
```

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

```
.border{ border-color:rgb(130, 140, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 140, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 140, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 140, 155);  
box-shadow:4px 4px 4px 4px rgb(130, 140,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4286745755 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 140, 155) }
```

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

```
.background{ background-color: rgb(130,  
140, 155) }
```

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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