

Converting Colors

Android(4286543515)

Have a look what the booklet for
Android(4286543515) contains.

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Color

Android(4286543515)

Conversions

Conversions Part 1

Format	Color
Hex	7F769B
RGB	127, 118, 155
RGB Percent	50%, 46%, 61%
CMY	0.5020, 0.5373, 0.3922
CMYK	0.18, 0.24, 0.00, 0.39
HSL	255°, 16%, 54%
HSV	255°, 24%, 61%
XYZ	21.1472, 19.8355, 33.7244
YIQ	124.9090, -6.5130, 13.4150

Conversions

Conversions Part 2

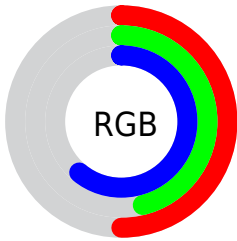
Format	Color
R_{YB}	127, 118, 155
Decimal	8353435
CIE _{Lab}	51.65, 11.38, -18.68
CIE _{LCh}	52, 21.872, 301.347
Yxy	19.8355, 0.2831, 0.2655
Android (android.graphics.Color)	4286543515 (0xFF7F769B)
YUV	124.9090, 14.8349, 1.8338
Hunter-Lab	44.5370, 6.8163, -13.7198

Details

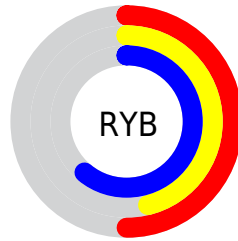
The Android color `4286543515` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4287798134`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4290030290`, and `4283254376` is the 20% darker color. If you saturate the color by 10%, you get `4285753243`, and if you desaturate by 10%, it is `4287334043`.

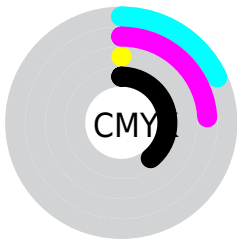
Distribution



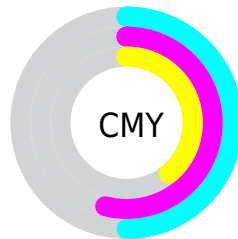
- Red (50%)
- Green (46%)
- Blue (61%)



- Red (50%)
- Yellow (46%)
- Blue (61%)



- Cyan (18%)
- Magenta (24%)
- Yellow (0%)
- Black (39%)



- Cyan (50%)
- Magenta (54%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286543515 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 4286543515 by changing the saturation by 10% instead.



4286543515



4286543515

4294967295



4284898689



4290030290



4283254376



4291872238



4281741136



4293714431



4280294200

4294967039



4278976547



4278190090



4278190080



4286543515



4286543515



4285753243



4287334043

4285028251

4288058779

4284237979

4288849051

4283447451

4289639579

4282657179

4290429851

4281932187

4291154843

4281141915

4291945371

4280680603

4292735643

4293525403

Harmonies

Analogous

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



4284841376



4286543515



4287918221

Triad

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



4286543515



4288115803



4283139707

Complementary

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



4286543515



4287798134

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.



4284384361



4286543515



4287134294

Square

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



4286543515



4288704361



4285825115



4282484110

Rectangle

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



4286543515



4288507521



4285825115



4283467125

Sweetspot

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



4286543515



4290755529



4285960859



4284505702



4293322470



4284900966

Same Dimension

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



4286543515



4288516041



4287723163



4282860877



4280418444



4278386701

Inverse Universe

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



4288378514



4291399611



4286618486



4283254091



4287365226



4279042058

Previews

White Background



This preview shows how the Android color 4286543515 looks on a white background.

Color Contrast Check

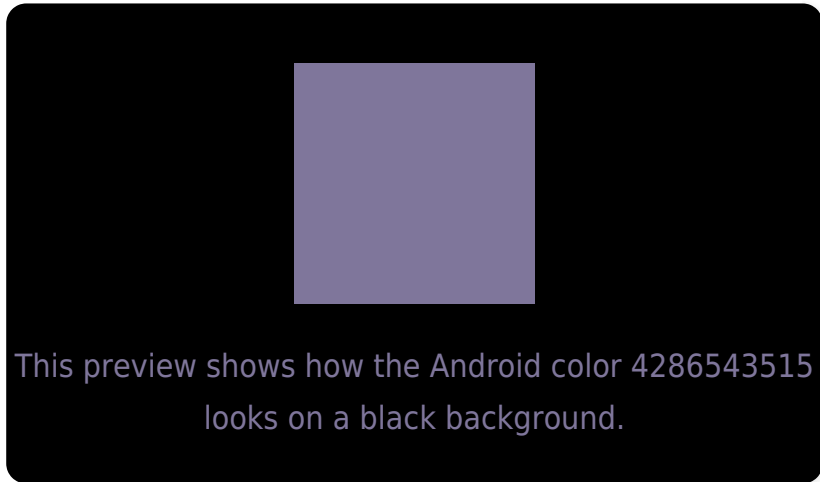
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286543515 Background



This preview shows how black text looks on a background with the Android color 4286543515.



This preview shows how white text looks on a background with the Android color 4286543515.

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
4286543515

Protanopia
4285692574

Deuteranopia
4286019994

Trichromacy



Original Color
4286543515

Protanomaly
4286019997

Deuteranomaly
4286216346

Tritanomaly
4286347660

Monochromacy



Original Color
4286543515

Achromatopsia
4286414205

Achromatomaly
4286478984

CSS Examples

Text

The CSS property to change the color of the text to Android 4286543515 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(127, 118, 155)` looks like.

```
.text, #text, p{  
    color:rgb(127, 118, 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(127, 118, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 118, 155) }
```

Border

The CSS property to change the border of an element to Android 4286543515 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(127, 118, 155) }
```

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

```
.border{ border-color:rgb(127, 118, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 118, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 118, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 118, 155);  
box-shadow:4px 4px 4px 4px rgb(127, 118,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4286543515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 118, 155) }
```

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

```
.background{ background-color: rgb(127,  
118, 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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