

Converting Colors

Android(4286421927)

Have a look what the booklet for
Android(4286421927) contains.

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Color

Android(4286421927)

Conversions

Conversions Part 1

Format	Color
Hex	7D9BA7
RGB	125, 155, 167
RGB Percent	49%, 61%, 65%
CMY	0.5098, 0.3922, 0.3451
CMYK	0.25, 0.07, 0.00, 0.35
HSL	197°, 19%, 57%
HSV	197°, 25%, 65%
XYZ	27.1538, 30.5927, 41.0330
YIQ	147.3980, -21.7320, -2.6280

Conversions

Conversions Part 2

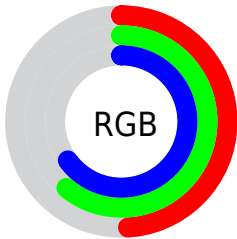
Format	Color
RYB	125, 143, 167
Decimal	8231847
CIELab	62.16, -7.60, -9.70
CIElCh	62, 12.322, 231.923
Yxy	30.5927, 0.2749, 0.3097
Android (android.graphics.Color)	4286421927 (0xFF7D9BA7)
YUV	147.3980, 9.6638, -19.6430
Hunter-Lab	55.3107, -9.1620, -5.2677

Details

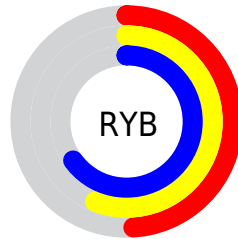
The Android color `4286421927` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289169789`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4289909214`, and `4283132019` is the 20% darker color. If you saturate the color by 10%, you get `4285306535`, and if you desaturate by 10%, it is `4287537319`.

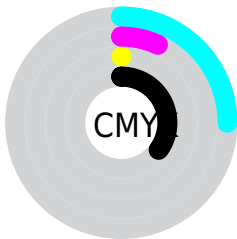
Distribution



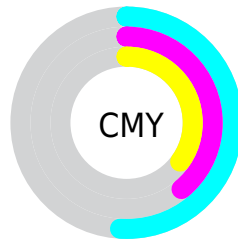
- Red (49%)
- Green (61%)
- Blue (65%)



- Red (49%)
- Yellow (56%)
- Blue (65%)



- Cyan (25%)
- Magenta (7%)
- Yellow (0%)
- Black (35%)



- Cyan (51%)
- Magenta (39%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286421927 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 4286421927 by changing the saturation by 10% instead.

 4286421927


 4286421927

4294967295

 4284711309

 4289909214

 4283132019

 4291751675

 4281552987

 4293656575

 4279974211

 4278395693

 4278193689

 4278190080

 4286421927

 4286421927

 4285306535

 4287537319

■ 4284256679

■ 4288587175

■ 4283141543

■ 4289702311

■ 4282026151

■ 4290817703

■ 4280910759

■ 4291867559

■ 4279860903

■ 4292982951

■ 4278745767

■ 4294098087

■ 4278220711

■ 4294951335

■ 4294952615

Harmonies

Analogous

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



4286225822



4286421927



4287076524

Triad

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



4286421927



4289433498



4288059522

Complementary

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



4286421927



4289169789

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.



4288844929



4286421927



4289630095

Square

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



4286421927



4288844196



4289368453



4287273865

Rectangle

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



4286421927



4287665835



4289368453



4288321409

Sweetspot

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



4286421927



4291286233



4286424969



4284705646



4293783021



4285427310

Same Dimension

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



4286421927



4288202457



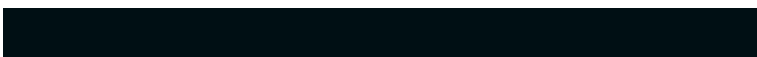
4286416551



4283191892



4278217364



4278193940

Inverse Universe

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



4289166747



4292450502



4289175165



4283714642



4287889514



4279500815

Previews

White Background



This preview shows how the Android color 4286421927 looks on a white background.

Color Contrast Check

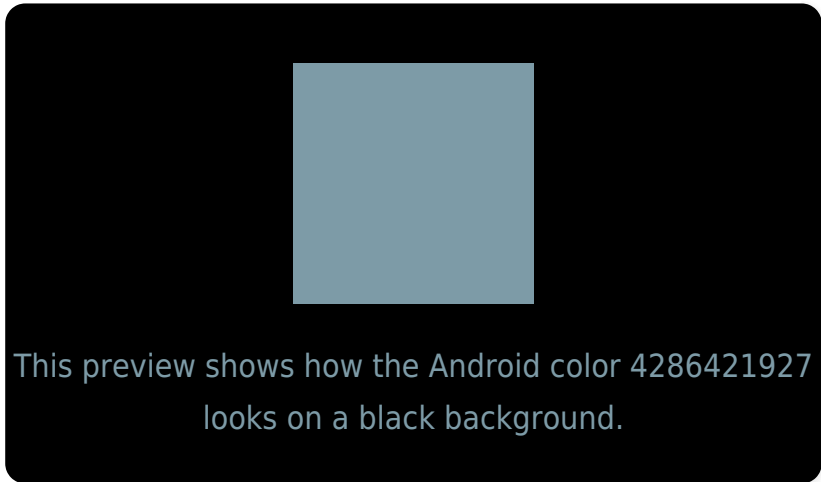
Large Text (above 18pt) WCAG AA × Fail

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

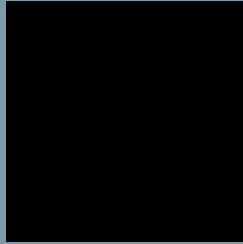
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4286421927 Background



This preview shows how black text looks on a background with the Android color 4286421927.



This preview shows how white text looks on a background with the Android color 4286421927.

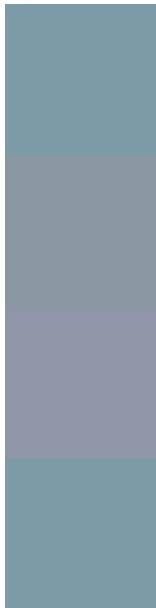
Color Blindness Simulation

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



Trichromacy



Original Color

4286421927

Protanomaly

4287403940

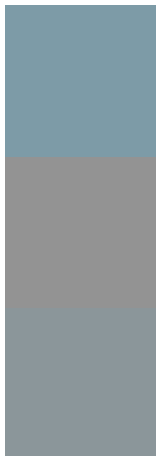
Deuteranomaly

4287731112

Tritanomaly

4286421927

Monochromacy



Original Color

4286421927

Achromatopsia

4287861651

Achromatomaly

4287338138

CSS Examples

Text

The CSS property to change the color of the text to Android 4286421927 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(125, 155, 167)` looks like.

```
.text, #text, p{  
    color:rgb(125, 155, 167)  
}
```

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(125, 155, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 155, 167) }
```

Border

The CSS property to change the border of an element to Android 4286421927 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(125, 155, 167) }
```

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

```
.border{ border-color:rgb(125, 155, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 155, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 155, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 155, 167);  
box-shadow:4px 4px 4px 4px rgb(125, 155,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4286421927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 155, 167) }
```

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

```
.background{ background-color: rgb(125,  
155, 167) }
```

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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