

Converting Colors

Android(4286028424)

Have a look what the booklet for
Android(4286028424) contains.

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Color

Android(4286028424)

Conversions

Conversions Part 1

Format	Color
Hex	779A88
RGB	119, 154, 136
RGB Percent	47%, 60%, 53%
CMY	0.5333, 0.3961, 0.4667
CMYK	0.23, 0.00, 0.12, 0.40
HSL	149°, 15%, 54%
HSV	149°, 23%, 60%
XYZ	23.6073, 28.8107, 27.6093
YIQ	141.4830, -15.0820, -13.0180

Conversions

Conversions Part 2

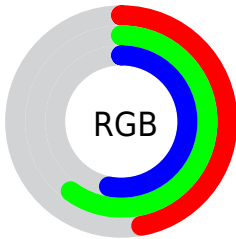
Format	Color
RYB	119, 143, 154
Decimal	7838344
CIELab	60.61, -15.94, 5.50
CIELCh	61, 16.861, 160.945
Yxy	28.8107, 0.2950, 0.3600
Android (android.graphics.Color)	4286028424 (0xFF779A88)
YUV	141.4830, -2.7031, -19.7176
Hunter-Lab	53.6756, -15.4255, 7.0757

Details

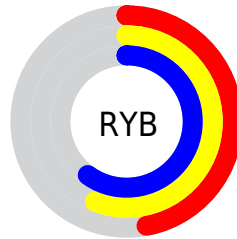
The Android color `4286028424` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288313225`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4289515709`, and `4282804054` is the 20% darker color. If you saturate the color by 10%, you get `4285045376`, and if you desaturate by 10%, it is `4287011472`.

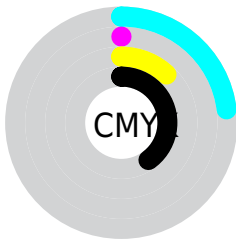
Distribution



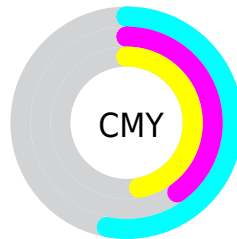
- Red (47%)
- Green (60%)
- Blue (53%)



- Red (47%)
- Yellow (56%)
- Blue (60%)



- Cyan (23%)
- Magenta (0%)
- Yellow (12%)
- Black (40%)



- Cyan (53%)
- Magenta (40%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286028424 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 4286028424 by changing the saturation by 10% instead.



4286028424



4286028424

4294967295



4284383343



4289515709



4282804054



4291292633



4281225023



4293132278



4279777321



4278329877



4278191104



4278190080



4286028424



4286028424



4285045376



4287011472

 4283996792

 4288060056

 4283013744

 4289043104

 4281965160

 4290091688

 4280982112

 4291074736

 4279999064

 4292057784

 4278950481

 4293106367

 4278229579

 4294089415

 4294941391

Harmonies

Analogous

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



4287076219



4286028424



4285307799

Triad

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



4286028424



4287140527



4289694335

Complementary

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



4286028424



4288313225

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.



4289824909



4286028424



4288449961

Square

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



4286028424



4285961902



4289366428



4289105526

Rectangle

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



4286028424



4285176481



4289366428



4289825156

Sweetspot

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



4286028424



4290496962



4287208055



4284376674



4293322470



4284900966

Same Dimension

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



4286028424



4287875501



4286028441



4282731849



4278225988



4278193414

Inverse Universe

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



4288313225



4291400623



4288313208



4283254089



4287365192



4279042055

Previews

White Background



This preview shows how the Android color 4286028424 looks on a white background.

Color Contrast Check

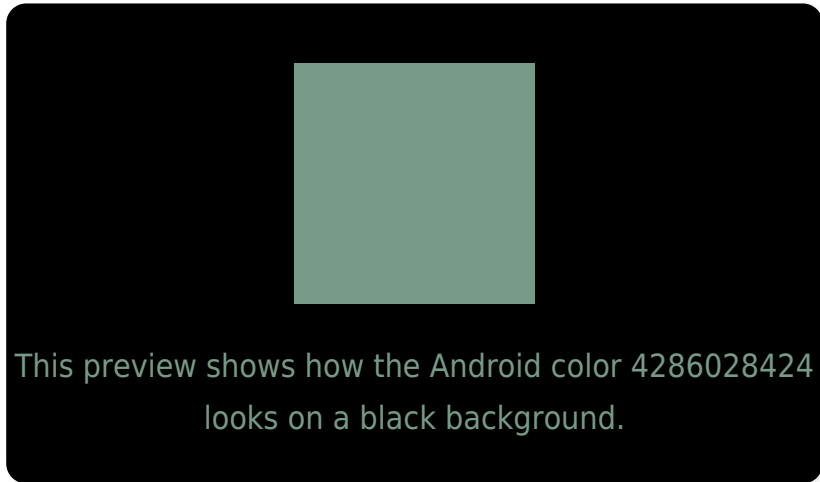
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286028424 Background



This preview shows how black text looks on a background with the Android color 4286028424.



This preview shows how white text looks on a background with the Android color 4286028424.

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
4286028424

Protanopia
4288188803

Deuteranopia
4288843147

Trichromacy



Original Color
4286028424

Protanomaly
4287403141

Deuteranomaly
4287795850

Tritanomaly
4286224281

Monochromacy



Original Color
4286028424

Achromatopsia
4287466893

Achromatomaly
4286943883

CSS Examples

Text

The CSS property to change the color of the text to Android 4286028424 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(119, 154, 136)` looks like.

```
.text, #text, p{  
    color:rgb(119, 154, 136)  
}
```

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(119, 154, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 154, 136) }
```

Border

The CSS property to change the border of an element to Android 4286028424 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(119, 154, 136) }
```

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

```
.border{ border-color:rgb(119, 154, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 154, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 154, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 154, 136);  
box-shadow:4px 4px 4px 4px rgb(119, 154,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4286028424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 154, 136) }
```

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

```
.background{ background-color: rgb(119,  
154, 136) }
```

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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