

Converting Colors

Android(4282282079)

Have a look what the booklet for
Android(4282282079) contains.

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Color

Android(4282282079)

Conversions

Conversions Part 1

Format	Color
Hex	3E705F
RGB	62, 112, 95
RGB Percent	24%, 44%, 37%
CMY	0.7569, 0.5608, 0.6275
CMYK	0.45, 0.00, 0.15, 0.56
HSL	160°, 29%, 34%
HSV	160°, 45%, 44%
XYZ	9.8463, 13.4387, 12.9014
YIQ	95.1120, -24.3430, -15.8870

Conversions

Conversions Part 2

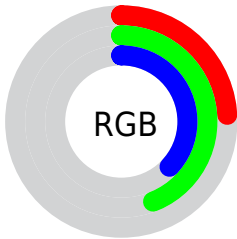
Format	Color
RYB	62, 92, 112
Decimal	4091999
CIELab	43.42, -21.28, 4.21
CIELCh	43, 21.693, 168.808
Yxy	13.4387, 0.2721, 0.3714
Android (android.graphics.Color)	4282282079 (0xFF3E705F)
YUV	95.1120, -0.0552, -29.0392
Hunter-Lab	36.6588, -16.2090, 4.7951

Details

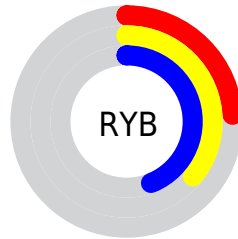
The Android color `4282282079` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4285546063`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4285572241`, and `4278861873` is the 20% darker color. If you saturate the color by 10%, you get `4281561179`, and if you desaturate by 10%, it is `4283002979`.

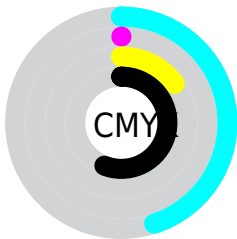
Distribution



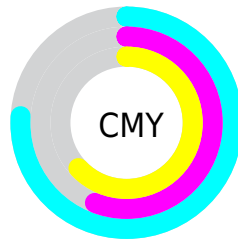
- Red (24%)
- Green (44%)
- Blue (37%)



- Red (24%)
- Yellow (36%)
- Blue (44%)



- Cyan (45%)
- Magenta (0%)
- Yellow (15%)
- Black (56%)



- Cyan (76%)
- Magenta (56%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282282079 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 4282282079 by changing the saturation by 10% instead.



4282282079



4282282079

4294967295



4280637255



4285572241



4278861873



4287348652



4278200604



4289125319



4278195202



4290902243



4278190080



4292804607



4294639615



4282282079



4282282079



4281561179



4283002979

■ 4280840279

■ 4283723879

■ 4280053844

■ 4284510314

■ 4279332944

■ 4285231214

■ 4278612044

■ 4285952114

■ 4278218826

■ 4286673014

■ 4287393914

■ 4288180349

■ 4288901249

Harmonies

Analogous

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



4283657550



4282282079



4281167985

Triad

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



4282282079



4284507272



4286995788

Complementary

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



4282282079



4285546063

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.



4287256924



4282282079



4286013054

Square

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



4282282079



4282739337



4286995054



4286145348

Rectangle

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



4282282079



4281036668



4286995054



4287126609

Sweetspot

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



4282282079



4286484875



4283396158



4282272326



4291414473



4283058762

Same Dimension

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



4282282079



4282618231



4282280048



4281481270



4278220879



4278253475

Inverse Universe

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



4285546063



4287710046



4285548094



4281872948



4286054441



4294377556

Previews

White Background



This preview shows how the Android color 4282282079 looks on a white background.

Color Contrast Check

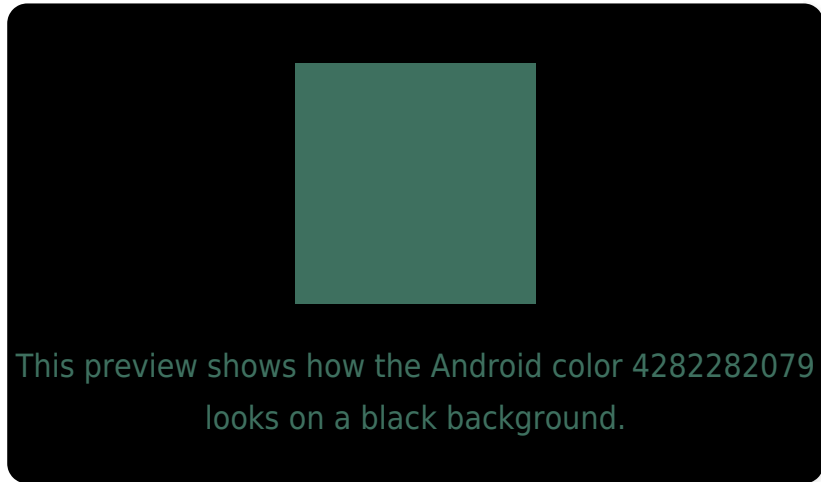
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4282282079 Background



This preview shows how black text looks on a background with the Android color 4282282079.



This preview shows how white text looks on a background with the Android color 4282282079.

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

4282282079

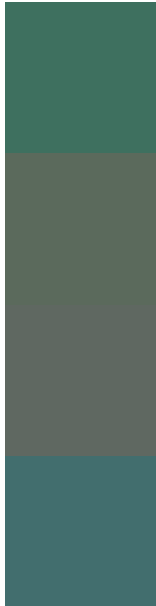
Protanopia

4285228634

Deuteranopia

4285686626

Trichromacy



Original Color
4282282079

Protanomaly
4284181084

Deuteranomaly
4284442721

Tritanomaly
4282543726

Monochromacy



Original Color
4282282079

Achromatopsia
4284440415

Achromatomaly
4283655519

CSS Examples

Text

The CSS property to change the color of the text to Android 4282282079 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(62, 112, 95)` looks like.

```
.text, #text, p{  
    color:rgb(62, 112, 95)  
}
```

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(62, 112, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(62, 112, 95) }
```

Border

The CSS property to change the border of an element to Android 4282282079 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(62, 112, 95) }
```

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

```
.border{ border-color:rgb(62, 112, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(62, 112, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(62, 112, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(62, 112, 95);  
box-shadow:4px 4px 4px 4px rgb(62, 112,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4282282079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(62, 112, 95) }
```

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

```
.background{ background-color: rgb(62, 112,  
95) }
```

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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