

Converting Colors

Android(4286739063)

Have a look what the booklet for
Android(4286739063) contains.

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Color

Android(4286739063)

Conversions

Conversions Part 1

Format	Color
Hex	827277
RGB	130, 114, 119
RGB Percent	51%, 45%, 47%
CMY	0.4902, 0.5529, 0.5333
CMYK	0.00, 0.12, 0.08, 0.49
HSL	341°, 7%, 48%
HSV	341°, 12%, 51%
XYZ	18.5530, 18.1124, 19.9709
YIQ	119.3540, 7.9310, 4.9470

Conversions

Conversions Part 2

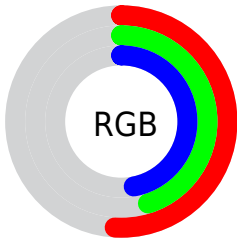
Format	Color
R_{YB}	130, 114, 119
Decimal	8548983
CIE Lab	49.63, 7.15, -0.48
CIE LCh	50, 7.162, 356.193
Yxy	18.1124, 0.3276, 0.3198
Android (android.graphics.Color)	4286739063 (0xFF827277)
YUV	119.3540, -0.1745, 9.3365
Hunter-Lab	42.5586, 3.3377, 1.9688

Details

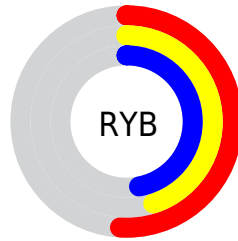
The Android color `4286739063` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285694589`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4290225835`, and `4283515463` is the 20% darker color. If you saturate the color by 10%, you get `4286735726`, and if you desaturate by 10%, it is `4286742400`.

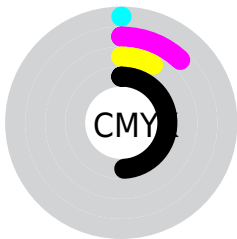
Distribution



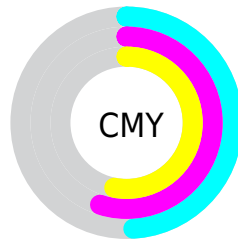
- Red (51%)
- Green (45%)
- Blue (47%)



- Red (51%)
- Yellow (45%)
- Blue (47%)



- Cyan (0%)
- Magenta (12%)
- Yellow (8%)
- Black (49%)



- Cyan (49%)
- Magenta (55%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286739063 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 4286739063 by changing the saturation by 10% instead.



4286739063



4286739063

4294967295



4285094238



4290225835



4283515463



4292067782



4282002480



4293909986



4280555292



4294965759



4279107584



4278190080



4286739063



4286739063



4286735726



4286742400



4286732389



4286745737

 4286729052

 4286749074

 4286725715

 4286752411

 4286722378

 4286755748

 4286719041

 4286759085

 4286715704

 4286762422

 4286712368

 4286765759

 4286709801

 4286769095

Harmonies

Analogous

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



4286411645



4286739063



4286804593

Triad

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



4286739063



4285888363



4285102208

Complementary

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



4286739063



4285694589

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.



4284971643



4286739063



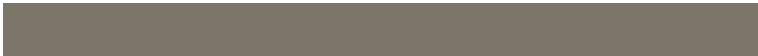
4285430127

Square

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



4286739063



4286346602



4285102709



4285495170

Rectangle

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



4286739063



4286739309



4285102709



4285036927

Sweetspot

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



4286739063



4289241764



4286411394



4283715665



4292138196



4283716692

Same Dimension

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



4286739063



4289236887



4286739826



4282399035



4286578728



4278190080

Inverse Universe

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



4286739063



4289236887



4285693826



4282399035



4286578728



4278190080

Previews

White Background



This preview shows how the Android color 4286739063 looks on a white background.

Color Contrast Check

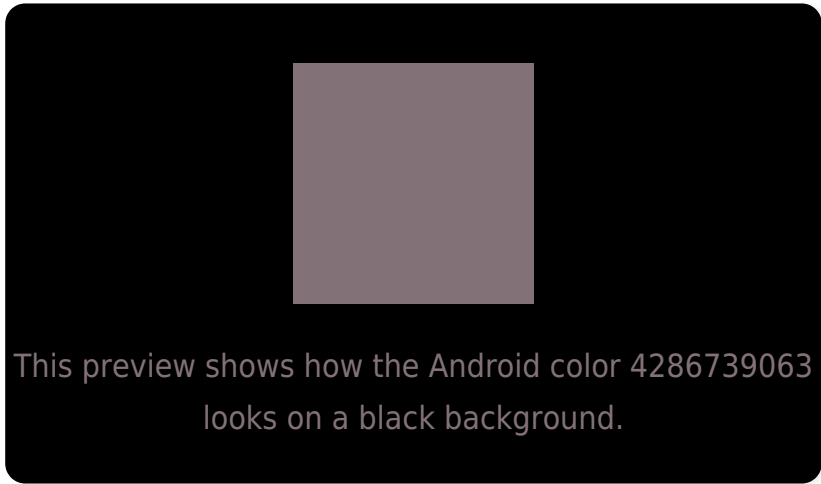
Large Text (above 18pt) WCAG AA ✓ Pass

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

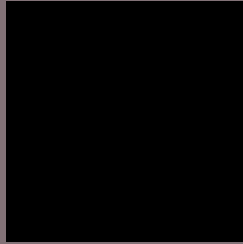
Any Text WCAG AA ✓ Pass

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 4286739063 Background



This preview shows how black text looks on a background with the Android color 4286739063.



This preview shows how white text looks on a background with the Android color 4286739063.

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

4286739063

Protanopia

4286018937

Deuteranopia

4286673527



Tritanopia
4286738810

Trichromacy



Original Color

4286739063

Protanomaly

4286280824

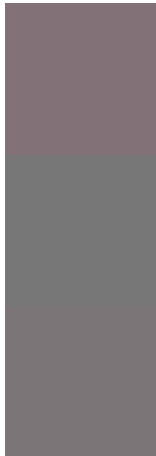
Deuteranomaly

4286673527

Tritanomaly

4286738809

Monochromacy



Original Color

4286739063

Achromatopsia

4286019447

Achromatomaly

4286281079

CSS Examples

Text

The CSS property to change the color of the text to Android 4286739063 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, 114, 119)` looks like.

```
.text, #text, p{  
    color:rgb(130, 114, 119)  
}
```

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, 114, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 114, 119) }
```

Border

The CSS property to change the border of an element to Android 4286739063 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, 114, 119) }
```

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

```
.border{ border-color:rgb(130, 114, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 114, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 114, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 114, 119);  
box-shadow:4px 4px 4px 4px rgb(130, 114,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4286739063 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 114, 119) }
```

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

```
.background{ background-color: rgb(130,  
114, 119) }
```

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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