

Converting Colors

Android(4286149224)

Have a look what the booklet for
Android(4286149224) contains.

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Color

Android(4286149224)

Conversions

Conversions Part 1

Format	Color
Hex	797268
RGB	121, 114, 104
RGB Percent	47%, 45%, 41%
CMY	0.5255, 0.5529, 0.5922
CMYK	0.00, 0.06, 0.14, 0.53
HSL	35°, 8%, 44%
HSV	35°, 14%, 47%
XYZ	16.4012, 17.0991, 15.5327
YIQ	114.9530, 7.3820, -1.6260

Conversions

Conversions Part 2

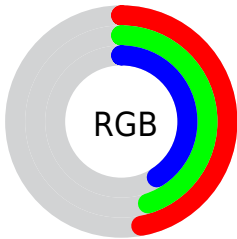
Format	Color
R_{YB}	116, 121, 104
Decimal	7959144
CIE Lab	48.38, 0.85, 6.51
CIE LCh	48, 6.560, 82.594
Yxy	17.0991, 0.3345, 0.3487
Android (android.graphics.Color)	4286149224 (0xFF797268)
YUV	114.9530, -5.3998, 5.3032
Hunter-Lab	41.3510, -1.5653, 6.6745

Details

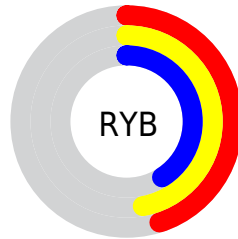
The Android color `4286149224` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285034361`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4289570459`, and `4282925625` is the 20% darker color. If you saturate the color by 10%, you get `4286147932`, and if you desaturate by 10%, it is `4286150516`.

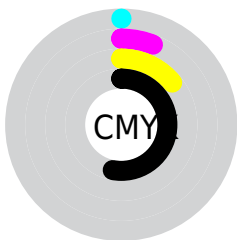
Distribution



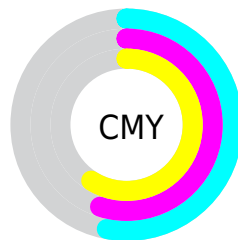
- Red (47%)
- Green (45%)
- Blue (41%)



- Red (45%)
- Yellow (47%)
- Blue (41%)



- Cyan (0%)
- Magenta (6%)
- Yellow (14%)
- Black (53%)



- Cyan (53%)
- Magenta (55%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286149224 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 4286149224 by changing the saturation by 10% instead.



4286149224



4286149224

4294967295



4284504656



4289570459



4282925625



4291412406



4281478180



4293254610



4280096782



4294965742



4278190080



4286149224



4286149224



4286147932



4286150516



4286146640



4286151808



4286145348



4286153100

■ 4286144056

■ 4286154392

■ 4286142763

■ 4286155684

■ 4286141471

■ 4286156977

■ 4286140179

■ 4286158269

■ 4286138887

■ 4286159561

■ 4286138112

■ 4286160853

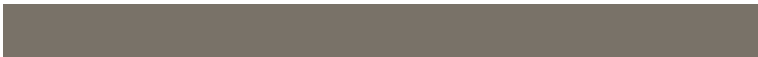
Harmonies

Analogous

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



4286410858



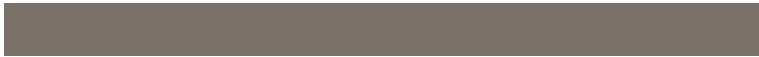
4286149224



4285756521

Triad

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



4286149224



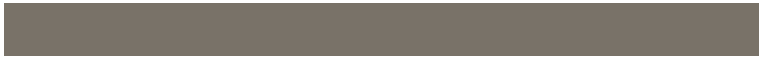
4284839543



4286148730

Complementary

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



4286149224



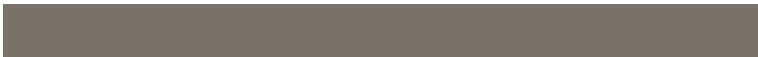
4285034361

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.



4285690493



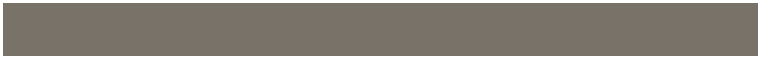
4286149224



4284970363

Square

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



4286149224



4284970609



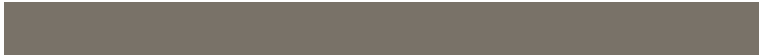
4285297790



4286410612

Rectangle

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



4286149224



4285494635



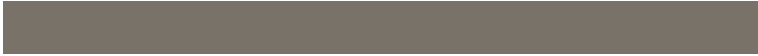
4285297790



4286017915

Sweetspot

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



4286149224



4288584600



4286146671



4283387211



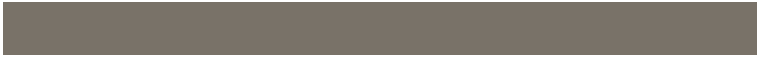
4291809231



4283387727

Same Dimension

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



4286149224



4288582531



4286085480



4282202935



4286401024



4294743296

Inverse Universe

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



4285034361



4286811806



4285098105



4281809469



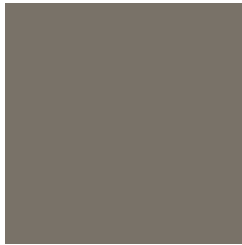
4278203261



4278216956

Previews

White Background



This preview shows how the Android color 4286149224 looks on a white background.

Color Contrast Check

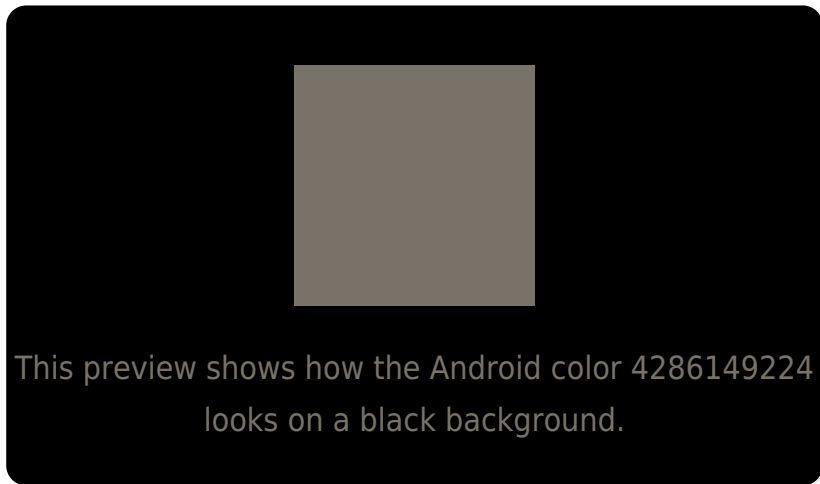
Large Text (above 18pt) WCAG AA ✓ Pass

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

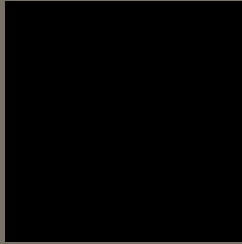
Any Text WCAG AA × Fail

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 4286149224 Background



This preview shows how black text looks on a background with the Android color 4286149224.



This preview shows how white text looks on a background with the Android color 4286149224.

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](#).

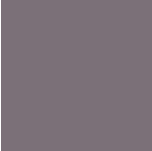
Dichromacy



Original Color
4286149224

Protanopia
4286018408

Deuteranopia
4286738281



Tritanopia
4286279800

Trichromacy



Original Color

4286149224

Protanomaly

4286083944

Deuteranomaly

4286541929

Tritanomaly

4286214514

Monochromacy



Original Color

4286149224

Achromatopsia

4285756275

Achromatomaly

4285887343

CSS Examples

Text

The CSS property to change the color of the text to Android 4286149224 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(121, 114, 104)` looks like.

```
.text, #text, p{  
    color:rgb(121, 114, 104)  
}
```

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(121, 114, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 114, 104) }
```

Border

The CSS property to change the border of an element to Android 4286149224 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(121, 114, 104) }
```

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

```
.border{ border-color:rgb(121, 114, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 114, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 114, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 114, 104);  
box-shadow:4px 4px 4px 4px rgb(121, 114,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4286149224 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 114, 104) }
```

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

```
.background{ background-color: rgb(121,  
114, 104) }
```

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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