

Converting Colors

Android(4286482704)

Have a look what the booklet for
Android(4286482704) contains.

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Color

Android(4286482704)

Conversions

Conversions Part 1

Format	Color
Hex	7E8910
RGB	126, 137, 16
RGB Percent	49%, 54%, 6%
CMY	0.5059, 0.4627, 0.9373
CMYK	0.08, 0.00, 0.88, 0.46
HSL	65°, 79%, 30%
HSV	65°, 88%, 54%
XYZ	17.6434, 22.3644, 3.8771
YIQ	119.9170, 32.2850, -39.9630

Conversions

Conversions Part 2

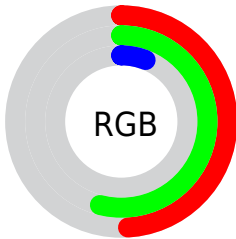
Format	Color
R_{YB}	16, 137, 27
Decimal	8292624
CIE Lab	54.41, -18.27, 55.60
CIE LCh	54, 58.528, 108.194
Yxy	22.3644, 0.4020, 0.5096
Android (android.graphics.Color)	4286482704 (0xFF7E8910)
YUV	119.9170, -51.2311, 5.3348
Hunter-Lab	47.2910, -16.1642, 28.2429

Details

The Android color `4286482704` is a dark color, and the websafe version is hex `999933`. A complement of this color would be `4279963785`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4290166347`, and `4282996480` is the 20% darker color. If you saturate the color by 10%, you get `4286417154`, and if you desaturate by 10%, it is `4286548254`.

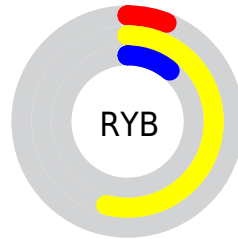
Distribution



Red (49%)

Green (54%)

Blue (6%)



Red (6%)

Yellow (54%)

Blue (11%)

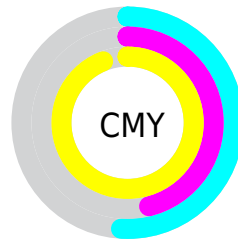


Cyan (8%)

Magenta (0%)

Yellow (88%)

Black (46%)



Cyan (51%)

Magenta (46%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286482704 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 4286482704 by changing the saturation by 10% instead.



4286482704



4286482704

4294967295



4284706816



4290166347



4282996480



4292074085



4281286656



4293981824



4279577088



4294967196



4278196224



4294967223



4278190080



4294967252



4294967281



4286482704



4286482704

■ 4286417154

■ 4286548254

■ 4286417152

■ 4286613803

■ 4286744889

■ 4286810439

■ 4286875988

■ 4286941538

■ 4287072624

■ 4287138174

■ 4287203723

Harmonies

Analogous

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



4289493265



4286482704



4282422074

Triad

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



4286482704



4278228941



4292039576

Complementary

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



4286482704



4279963785

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.



4289423302



4286482704



4278226661

Square

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



4286482704



4278229664



4284055011



4292694630

Rectangle

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



4286482704



4278228826



4284055011



4291385513

Sweetspot

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



4286482704



4289639300



4287175184



4283914558



4292467161



4284045657

Same Dimension

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



4286482704



4288852736



4282550544



4282664254



4286153984



4278519040

Inverse Universe

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



4279963785



4279238835



4283895945



4282334789



4278976645



4278190085

Previews

White Background



This preview shows how the Android color 4286482704 looks on a white background.

Color Contrast Check

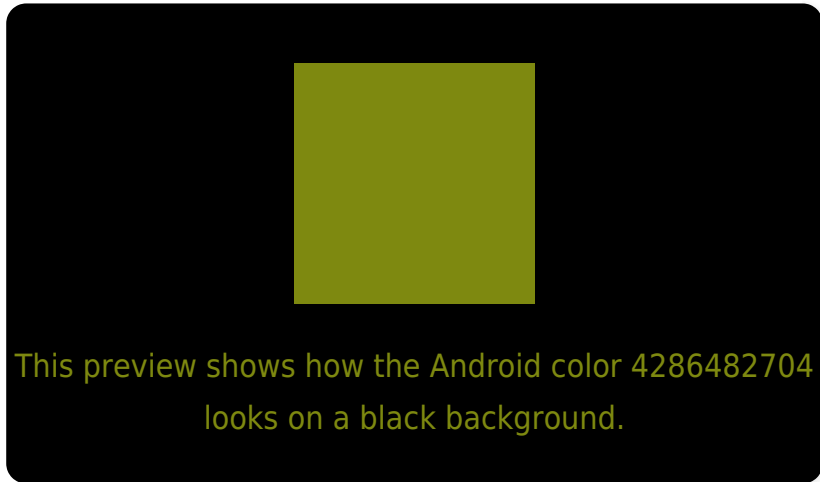
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286482704 Background



This preview shows how black text looks on a background with the Android color 4286482704.



This preview shows how white text looks on a background with the Android color 4286482704.

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](#).

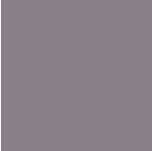
Dichromacy



Original Color
4286482704

Protanopia
4287857166

Deuteranopia
4288969499



Tritanopia
4287135625

Trichromacy



Original Color
4286482704

Protanomaly
4287333647

Deuteranomaly
4288053271

Tritanomaly
4286874461

Monochromacy



Original Color
4286482704

Achromatopsia
4286085240

Achromatomaly
4286217810

CSS Examples

Text

The CSS property to change the color of the text to Android 4286482704 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(126, 137, 16)` looks like.

```
.text, #text, p{  
    color:rgb(126, 137, 16)  
}
```

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(126, 137, 16) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 137, 16) }
```

Border

The CSS property to change the border of an element to Android 4286482704 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(126, 137, 16) }
```

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

```
.border{ border-color:rgb(126, 137, 16) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 137, 16)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 137, 16); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 137, 16);  
box-shadow:4px 4px 4px 4px rgb(126, 137,  
16) }
```

Background

The CSS property to change the background color of an element to Android 4286482704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 137, 16) }
```

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

```
.background{ background-color: rgb(126,  
137, 16) }
```

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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