

Converting Colors

Android(4286091408)

Have a look what the booklet for
Android(4286091408) contains.

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Color

Android(4286091408)

Conversions

Conversions Part 1

Format	Color
Hex	789090
RGB	120, 144, 144
RGB Percent	47%, 56%, 56%
CMY	0.5294, 0.4353, 0.4353
CMYK	0.17, 0.00, 0.00, 0.44
HSL	180°, 10%, 52%
HSV	180°, 17%, 56%
XYZ	22.7530, 25.9532, 30.1958
YIQ	136.8240, -14.3040, -5.0880

Conversions

Conversions Part 2

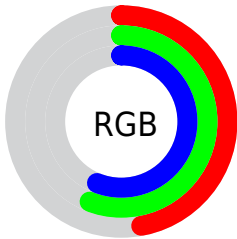
Format	Color
R_{YB}	120, 132, 144
Decimal	7901328
CIE _{Lab}	57.99, -8.48, -2.85
CIE _{LCh}	58, 8.942, 198.593
Yxy	25.9532, 0.2884, 0.3289
Android (android.graphics.Color)	4286091408 (0xFF789090)
YUV	136.8240, 3.5378, -14.7546
Hunter-Lab	50.9443, -9.4298, 0.5185

Details

The Android color `4286091408` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287658104`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4289578694`, and `4282867294` is the 20% darker color. If you saturate the color by 10%, you get `4285173904`, and if you desaturate by 10%, it is `4287008912`.

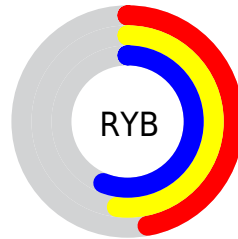
Distribution



Red (47%)

Green (56%)

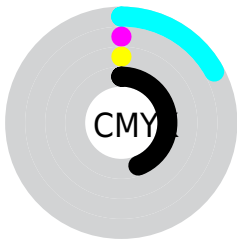
Blue (56%)



Red (47%)

Yellow (52%)

Blue (56%)

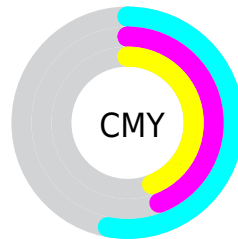


Cyan (17%)

Magenta (0%)

Yellow (0%)

Black (44%)



Cyan (53%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286091408 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 4286091408 by changing the saturation by 10% instead.

■ 4286091408

■ 4286091408

4294967295

■ 4284446326

■ 4289578694

■ 4282867294

■ 4291355362

■ 4281353798

■ 4293197566

■ 4279906352

■ 4278459163

■ 4278190080

■ 4286091408

■ 4286091408

■ 4285173904

■ 4287008912

■ 4284190864

■ 4287991952

■ 4283273360

■ 4288909456

■ 4282290320

■ 4289892496

■ 4281372816

■ 4290810000

■ 4280455312

■ 4291727504

■ 4279472272

■ 4292710544

■ 4278554768

■ 4293628048

■ 4278227088

■ 4294611088

Harmonies

Analogous

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



4286353544



4286091408



4286156695

Triad

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



4286091408



4287858838



4287990396

Complementary

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



4286091408



4287658104

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.



4288383104



4286091408



4288317071

Square

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



4286091408



4287203994



4288448135



4287466621

Rectangle

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



4286091408



4286418586



4288448135



4288121213

Sweetspot

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



4286091408



4289837754



4286091384



4284046942



4292796126



4284374622

Same Dimension

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



4286091408



4288002746



4286088336



4282402631



4278224775



4278192136

Inverse Universe

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



4287658128



4290418106



4287661176



4282859591



4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4286091408 looks on a white background.

Color Contrast Check

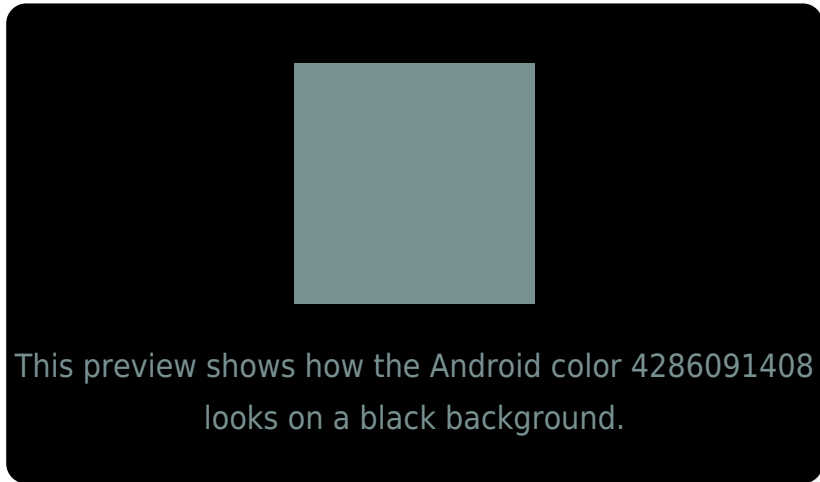
Large Text (above 18pt) WCAG AA ✓ Pass

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

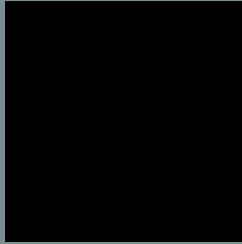
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

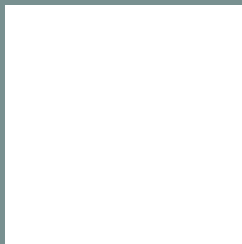
Any Text WCAG AAA × Fail

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

Android 4286091408 Background



This preview shows how black text looks on a background with the Android color 4286091408.



This preview shows how white text looks on a background with the Android color 4286091408.

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

4286091408

Protanopia

4287466125

Deuteranopia

4287989650

Trichromacy



Original Color

4286091408

Protanomaly

4286942350

Deuteranomaly

4287269521

Tritanomaly

4286156694

Monochromacy



Original Color

4286091408

Achromatopsia

4287203721

Achromatomaly

4286811276

CSS Examples

Text

The CSS property to change the color of the text to Android 4286091408 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(120, 144, 144)` looks like.

```
.text, #text, p{  
    color:rgb(120, 144, 144)  
}
```

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(120, 144, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 144, 144) }
```

Border

The CSS property to change the border of an element to Android 4286091408 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(120, 144, 144) }
```

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

```
.border{ border-color:rgb(120, 144, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 144, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 144, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 144, 144);  
box-shadow:4px 4px 4px 4px rgb(120, 144,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4286091408 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 144, 144) }
```

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

```
.background{ background-color: rgb(120,  
144, 144) }
```

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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