

Converting Colors

Android(4290087809)

Have a look what the booklet for
Android(4290087809) contains.

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Color

Android(4290087809)

Conversions

Conversions Part 1

Format	Color
Hex	B58B81
RGB	181, 139, 129
RGB Percent	71%, 55%, 51%
CMY	0.2902, 0.4549, 0.4941
CMYK	0.00, 0.23, 0.29, 0.29
HSL	12°, 26%, 61%
HSV	12°, 29%, 71%
XYZ	32.2511, 29.8740, 24.8353
YIQ	150.4180, 28.2420, 5.7940

Conversions

Conversions Part 2

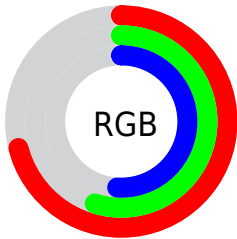
Format	Color
RYB	181, 141, 129
Decimal	11897729
CIELab	61.55, 14.50, 11.50
CIElCh	62, 18.504, 38.426
Yxy	29.8740, 0.3709, 0.3435
Android (android.graphics.Color)	4290087809 (0xFFB58B81)
YUV	150.4180, -10.5591, 26.8204
Hunter-Lab	54.6571, 9.6763, 11.3195

Details

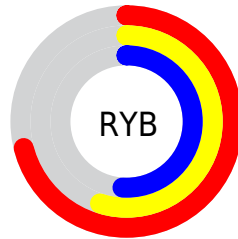
The Android color **4290087809** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4286688181**, and the grayscale version is **4288124823**.

A 20% lighter version of the original color is **4293837238**, and **4286536016** is the 20% darker color. If you saturate the color by 10%, you get **4290083951**, and if you desaturate by 10%, it is **4290091667**.

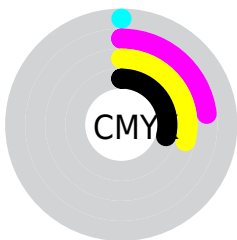
Distribution



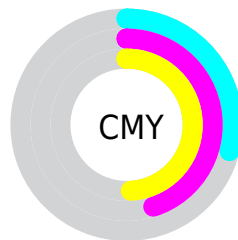
- Red (71%)
- Green (55%)
- Blue (51%)



- Red (71%)
- Yellow (55%)
- Blue (51%)



- Cyan (0%)
- Magenta (23%)
- Yellow (29%)
- Black (29%)



- Cyan (29%)
- Magenta (45%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290087809 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 4290087809 by changing the saturation by 10% instead.



4290087809



4290087809

4294967295



4288311656



4293837238



4286536016



4294958545



4284825913



4294965742



4283181859



4281603598



4280287232



4278190080



4290087809



4290087809



4290083951



4290091667

 4290080349

 4290095269

 4290076491

 4290099127

 4290072889

 4290102729

 4290069031

 4290106587

 4290065172

 4290110446

 4290061570

 4290114047

 4290061056

 4290117631

Harmonies

Analogous

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



4290152848



4290087809



4289499255

Triad

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



4290087809



4286094728



4287141301

Complementary

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



4290087809



4286688181

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.



4285766323



4290087809



4285243033

Square

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



4290087809



4287273595



4285046184



4288516014

Rectangle

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



4290087809



4288844660



4285046184



4286617269

Sweetspot

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



4290087809



4293647061



4290085291



4285885288



4294309365



4285887861

Same Dimension

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



4290087809



4293634715



4290094465



4284043856



4288224512



4279895296

Inverse Universe

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



4286688181



4288404459



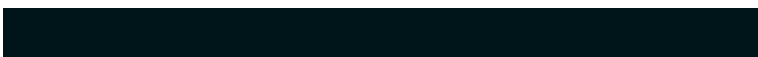
4286681525



4283455577



4278221977



4278195482

Previews

White Background



This preview shows how the Android color 4290087809 looks on a white background.

Color Contrast Check

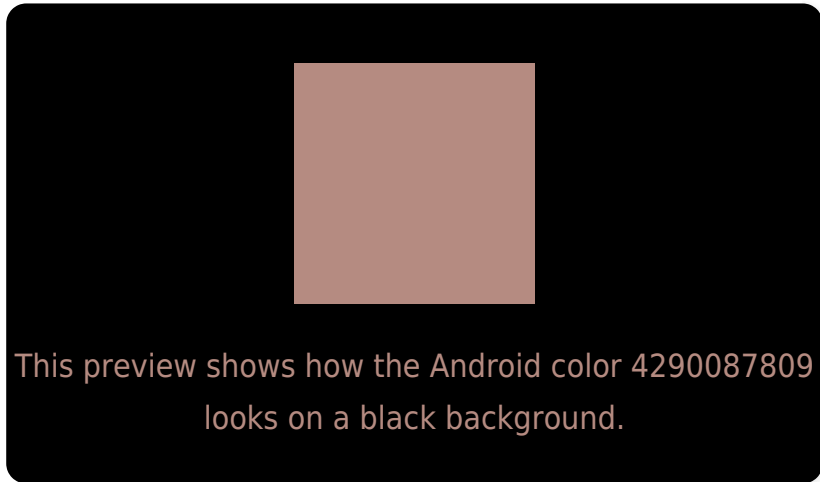
Large Text (above 18pt) WCAG AA ✓ Pass

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

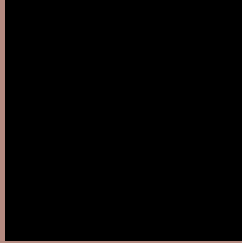
Any Text WCAG AA ✓ Pass

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 4290087809 Background



This preview shows how black text looks on a background with the Android color 4290087809.



This preview shows how white text looks on a background with the Android color 4290087809.

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
4290087809

Protanopia
4288386182

Deuteranopia
4289433472



Tritanopia
4290218131

Trichromacy



Original Color

4290087809

Protanomaly

4288975236

Deuteranomaly

4289695360

Tritanomaly

4290152844

Monochromacy



Original Color

4290087809

Achromatopsia

4288059030

Achromatomaly

4288778894

CSS Examples

Text

The CSS property to change the color of the text to Android 4290087809 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(181, 139, 129)` looks like.

```
.text, #text, p{  
    color:rgb(181, 139, 129)  
}
```

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(181, 139, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 139, 129) }
```

Border

The CSS property to change the border of an element to Android 4290087809 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(181, 139, 129) }
```

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

```
.border{ border-color:rgb(181, 139, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 139, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 139, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 139, 129);  
box-shadow:4px 4px 4px 4px rgb(181, 139,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4290087809 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 139, 129) }
```

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

```
.background{ background-color: rgb(181,  
139, 129) }
```

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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