

Searching for bonds that are similar to US46647PAY25:

ISIN	Ticker	BCLASS3	Country	OAS	OAD	KRD 5Y	KRD 10Y	KRD 20Y	KRD 30Y	Yield to Mat	Cpn	Px Close	rich/cheap
US46647PAY25	JPM	Banking	United States	91.46	4.26	3.88	0.0	0.0	0.0	3.37	4.023	102.81	

The bonds most similar to US46647PAY25 are:

ISIN	Ticker	BCLASS3	Country	OAS	OAD	KRD 5Y	KRD 10Y	KRD 20Y	KRD 30Y	Yield to Mat	Cpn	Px Close	rich/cheap	Feedback
US46647PAP18	JPM	Banking	United States	86.07	3.76	2.62	0.01	0.0	0.0	3.34	3.5589999999999997	100.83	neither	Up (feedback? bond=US46647PAY25&better=US46647PAP18&worse=US46647PAP18)
US06051GFB05	BAC	Banking	United States	82.35	4.38	4.15	0.0	0.0	0.0	3.29	4.125	103.74	neither	Up (feedback? bond=US46647PAY25&better=US06051GFB05&worse=US46647PAP18)
US025816BR90	AXP	Banking	United States	89.69	5.07	4.38	0.66	0.0	0.0	3.39	3.0	98.0	neither	Up (feedback? bond=US46647PAY25&better=US025816BR90&worse=US06051GFB05)
US46625HJX98	JPM	Banking	United States	80.64	4.65	4.39	0.19	0.0	0.0	3.28	3.625	101.64	rich	Up (feedback? bond=US46647PAY25&better=US46625HJX98&worse=US025816BR90)
US06051GHL68	BAC	Banking	United States	94.03	3.98	3.14	0.01	0.0	0.0	3.39	3.864	101.89	neither	Up (feedback? bond=US46647PAY25&better=US06051GHL68&worse=US46647PAP18)
US06051GFX25	BAC	Banking	United States	103.41	6.17	3.55	2.57	0.0	0.0	3.58	3.5	99.52	neither	Up (feedback? bond=US46647PAY25&better=US06051GFX25&worse=US06051GFB05)
US867914BS12	STI	Banking	United States	81.2	5.29	4.13	1.08	0.0	0.0	3.34	4.0	103.63	rich	Up (feedback? bond=US46647PAY25&better=US867914BS12&worse=US06051GFB05)
US172967JP75	C	Banking	United States	97.06	5.45	4.17	1.24	0.0	0.0	3.48	3.3	99.03	neither	Up (feedback? bond=US46647PAY25&better=US172967JP75&worse=US867914BS12)
US38148LAC00	GS	Banking	United States	116.79	5.16	4.29	0.81	0.0	0.0	3.69	3.5	99.02	neither	Up (feedback? bond=US46647PAY25&better=US38148LAC00&worse=US172967JP75)



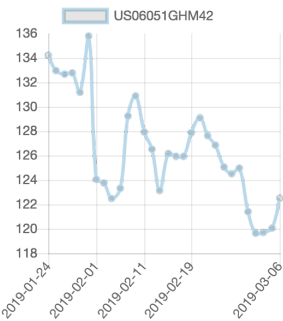
Searching for bonds that are similar to US06051GHM42:

ISIN	Ticker	BCLASS3	Country	OAS	OAD	KRD 5Y	KRD 10Y	KRD 20Y	KRD 30Y	Yield to Mat	Cpn	Px Close	rich/cheap
US06051GHM42	BAC	Banking	United States	124.68	7.7	1.14	6.47	0.0	0.0	3.87	4.271	103.09	

The bonds most similar to US06051GHM42 are:

ISIN	Ticker	BCLASS3	Country	OAS	OAD	KRD 5Y	KRD 10Y	KRD 20Y	KRD 30Y	Yield to Mat	Cpn	Px Close	rich/cheap	Feedback
US06051GFX25	BAC	Banking	United States	103.41	6.17	3.55	2.57	0.0	0.0	3.58	3.5	99.52	neither	
US46625HJX98	JPM	Banking	United States	80.64	4.65	4.39	0.19	0.0	0.0	3.28	3.625	101.64	rich	Up (feedback? bond=US06051GHM42&better=US46625HJX98&worse=US06051GHM42)
US61746BDZ67	MS	Banking	United States	122.86	5.99	3.71	2.21	0.0	0.0	3.76	3.875	100.67	neither	Up (feedback? bond=US06051GHM42&better=US61746BDZ67&worse=US46625HJX98)
US06051GFP90	BAC	Banking	United States	131.2	5.32	4.07	1.17	0.0	0.0	3.82	3.95	100.72	neither	Up (feedback? bond=US06051GHM42&better=US06051GFP90&worse=US61746BDZ67)
US46647PAF36	JPM	Banking	United States	112.92	6.95	2.61	4.28	0.0	0.0	3.71	3.54	98.8	rich	Up (feedback? bond=US06051GHM42&better=US46647PAF36&worse=US06051GFP90)
US46647PAM86	JPM	Banking	United States	116.43	7.54	1.77	5.72	0.0	0.0	3.8	3.509	97.82	neither	Up (feedback? bond=US06051GHM42&better=US46647PAM86&worse=US46647PAF36)
US6174468G77	MS	Banking	United States	133.3	7.98	0.47	7.42	0.0	0.0	3.98	4.431	103.66	neither	Up (feedback? bond=US06051GHM42&better=US6174468G77&worse=US46647PAM86)
US06051GGF00	BAC	Banking	United States	121.34	6.73	2.91	3.75	0.0	0.0	3.79	3.824	100.26	neither	Up (feedback? bond=US06051GHM42&better=US06051GGF00&worse=US6174468G77)
US172967LW98	C	Banking	United States	127.4	7.49	1.48	5.92	0.01	0.0	3.9	4.075	101.31	neither	Up (feedback? bond=US06051GHM42&better=US172967LW98&worse=US06051GGF00)

OAS spread: US06051GHM42



It appears that there are no data for following 3 bonds.

```
import pandas as pd
data = pd.read_csv("./Data/vanguard_merge.csv")

data[data["ISIN"] == "US80414L2C81"]

data[data["ISIN"] == "US12621VAA35"]

data[data["ISIN"] == "USG8200QAB26"]
```

Python 3.7.0 (default, Sep 18 2018, 18:47:22)

[Clang 9.1.0 (clang-902.0.39.2)] on darwin

Django 2.1.7

```
import pandas as pd
data = pd.read_csv("./Data/vanguard_merge.csv")
```

```
data[data["ISIN"] == "US80414L2C81"]
```

Out[4]:

Empty DataFrame

Columns: [BCLASS3, Country, Bid Spread, Cur Yld, G Spd, Years to Mat, OAS, OAD, Amt Out, Cpn, Excess Rtn, ISIN, Ticker, Mty, Iss Dt, Px Close, KRD 6M, KRD 2Y, KRD 5Y, KRD 10Y, KRD 20Y, KRD 30Y, S&P Rating Num, Accrued Int (%), Yield to Mat, Class - Detail - Code, date]

Index: []

```
data[data["ISIN"] == "US12621VAA35"]
```

Out[5]:

Empty DataFrame

Columns: [BCLASS3, Country, Bid Spread, Cur Yld, G Spd, Years to Mat, OAS, OAD, Amt Out, Cpn, Excess Rtn, ISIN, Ticker, Mty, Iss Dt, Px Close, KRD 6M, KRD 2Y, KRD 5Y, KRD 10Y, KRD 20Y, KRD 30Y, S&P Rating Num, Accrued Int (%), Yield to Mat, Class - Detail - Code, date]

Index: []

```
data[data["ISIN"] == "USG8200QAB26"]
```

Out[6]:

Empty DataFrame

Columns: [BCLASS3, Country, Bid Spread, Cur Yld, G Spd, Years to Mat, OAS, OAD, Amt Out, Cpn, Excess Rtn, ISIN, Ticker, Mty, Iss Dt, Px Close, KRD 6M, KRD 2Y, KRD 5Y, KRD 10Y, KRD 20Y, KRD 30Y, S&P Rating Num, Accrued Int (%), Yield to Mat, Class - Detail - Code, date]

Index: []